

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount	
S17600-12	10	EA	FURNISH AND INSTALL N-TRON 108TX NETWORK SWITCH	\$	1,200.00	\$	12,000.00
						\$ 48,026,273.00	

UNIT PRICE BID FORM

Section 00300U-IDIQ

The undersigned, in compliance with the Invitation for Bids for construction of the following Project: 2021 Facilities – Emergency and Lift Station – IDIQ (CIP ID# 8702.013) (IFB# CLMC866) for the City of Austin, Texas, having examined the Project Manual, Drawings and Addenda, the site of the proposed Work and being familiar with all of the conditions surrounding construction of the proposed Project, having conducted all inquiries, tests and investigations deemed necessary and proper; hereby proposes to furnish all labor, permits, material, machinery, tools, supplies and equipment, and incidentals, and to perform all Work required for construction of the Project in accordance with the Project Manual, Drawings and Addenda within the time indicated.

Note: The Bidder will enter the line item subtotal in the "Amount" column below, which is the product of the estimated "Quantity" multiplied by the "Unit Price". Any mathematical errors will be corrected for the purpose of determining the correct Amount to be entered in the Bid Form. The Amounts, including any corrected Amounts, will then be totaled to determine the actual amount of the Bid.

Note: Quantity estimates listed below for each Bid Item are based on the initial term of the contract only.

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
01025-L1	2000	HR	COMMON LABOR, PER HOUR	\$ 37.00	\$ 74,000.00
01025-L2	2000	HR	SKILLED LABOR/PIPEFITTER, PAID PER HOUR	\$ 45.00	\$ 90,000.00
01025-L3	700	HR	OPERATOR LABOR, PAID PER HOUR	\$ 54.00	\$ 37,800.00
01025-L4	700	HR	FOREMAN LABOR, PAID PER HOUR	\$ 84.00	\$ 58,800.00
01025-L5	700	HR	SAFETY REPRESENTATIVE LABOR, PAID PER HOUR	\$ 84.00	\$ 58,800.00
01025-L6	700	HR	SKILLED MECHANICAL LABOR, PAID PER HOUR	\$ 108.00	\$ 75,600.00
01025-L7	700	HR	STRUCTURAL WELDING LABOR, PAID PER HOUR	\$ 177.00	\$ 123,900.00
01025-L8	700	HR	ELECTRIC FORMAN LABOR WITH TRUCK, PAID PER HOUR	\$ 116.00	\$ 81,200.00
01025-L9	1200	HR	ELECTRICAL FORMAN LABOR, PAID PER HOUR	\$ 102.00	\$ 122,400.00
01025-L10	1200	HR	ELECTRICAL JOURNEYMAN LABOR, PAID PER HOUR	\$ 82.00	\$ 98,400.00
01025-L11	350	HR	ELECTRICAL APPRENTICE LABOR, PAID PER HOUR	\$ 64.00	\$ 22,400.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
01025-LO1	350	HR	OVERTIME COMMON LABOR, PAID PER HOUR	\$	78.00	\$ 27,300.00
01025-LO2	350	HR	OVERTIME SKILLED LABOR/PIPEFITTER, PAID PER HOUR	\$	65.00	\$ 22,750.00
01025-LO3	200	HR	OVERTIME OPERATOR LABOR, PAID PER HOUR	\$	77.00	\$ 15,400.00
01025-LO4	200	HR	OVERTIME FOREMAN LABOR, PAID PER HOUR	\$	119.00	\$ 23,800.00
01025-LO5	200	HR	OVERTIME SAFETY REPRESENTATIVE LABOR, PAID PER HOUR	\$	119.00	\$ 23,800.00
01025-LO6	200	HR	OVERTIME SKILLED MECHANICAL LABOR, PAID PER HOUR	\$	140.00	\$ 28,000.00
01025-LO7	200	HR	OVERTIME STRUCTURAL WELDING LABOR, PAID PER HOUR	\$	266.00	\$ 53,200.00
01025-LO8	200	HR	OVERTIME ELECTRIC FORMAN LABOR WITH TRUCK, PAID PER HOUR	\$	167.00	\$ 33,400.00
01025-LO9	750	HR	OVERTIME ELECTRIC FORMAN LABOR, PAID PER HOUR	\$	147.00	\$ 110,250.00
01025-LO10	750	HR	OVERTIME ELECTRICAL JOURNEYMAN LABOR, PAID PER HOUR	\$	116.00	\$ 87,000.00
01025-LO11	500	HR	OVERTIME ELECTRICAL APPRENTICE LABOR, PAID PER HOUR	\$	91.00	\$ 45,500.00
01025-EL1	200	HR	EQUIPMENT COST CRANE AND OPERATOR (50-100 TON), PAID PER HOUR	\$	333.00	\$ 66,600.00
01025-EL2	200	HR	EQUIPMENT COST CRANE AND OPERATOR (100-200 TON), PAID PER HOUR	\$	519.00	\$ 103,800.00
01025-EL3	100	HR	EQUIPMENT COST CRANE AND OPERATOR (200+ TON), PAID PER HOUR	\$	645.00	\$ 64,500.00
01025-E1	200	HR	EQUIPMENT COST TELEHANDLER (ALL SIZES), PAID PER HOUR	\$	127.00	\$ 25,400.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
01025-E2	200	HR	EQUIPMENT COST SMALL EXCAVATOR (≤50,000 LBS), PAID PER HOUR	\$	41.00	\$ 8,200.00
01025-E3	100	HR	EQUIPMENT COST LARGE EXCAVATOR (>50,000 LBS), PAID PER HOUR	\$	116.00	\$ 11,600.00
01025-E4	200	HR	EQUIPMENT FRONT/WHEEL LOADER, PAID PER HOUR	\$	102.00	\$ 20,400.00
01025-E5	200	HR	EQUIPMENT COST SKIDSTER, PAID PER HOUR	\$	58.00	\$ 11,600.00
01025-E6	3	WK	EQUIPMENT COST FORKLIFT (3 TON), INCLUDING LP FUEL AND PNUMATIC TIRES, PAID PER WEEK.	\$	800.00	\$ 2,400.00
01025-E7	3	MO	EQUIPMENT COST FORKLIFT (3 TON), INCLUDING LP FUEL AND PNUMATIC TIRES, PAID PER MONTH.	\$	2,500.00	\$ 7,500.00
101S-A	1	AC	PREPARING RIGHT OF WAY	\$	3,000.00	\$ 3,000.00
102S-A	1	AC	CLEARING AND GRUBBING	\$	3,000.00	\$ 3,000.00
104S-A	100	LF	REMOVE P.C. CONCRETE CURB	\$	10.50	\$ 1,050.00
104S-B	1000	SF	REMOVE P.C. CONCRETE SLAB	\$	7.00	\$ 7,000.00
104S-C	1000	SF	REMOVE P.C. CONCRETE SIDEWALKS AND DRIVEWAYS	\$	6.00	\$ 6,000.00
104S-D	100	LF	REMOVE P.C. CONCRETE WALL	\$	46.00	\$ 4,600.00
104S-E	160	LF	REMOVE P.C. CONCRETE STEPS	\$	46.00	\$ 7,360.00
104S-F	5	EA	REMOVE P.C. CONCRETE FOUNDATIONS	\$	5,000.00	\$ 25,000.00
111S-A	100	CY	EXCAVATION	\$	168.00	\$ 16,800.00
132S-A	200	CY	EMBANKMENT	\$	68.00	\$ 13,600.00
201S	600	SY	SUBGRADE PREPARATION	\$	11.00	\$ 6,600.00
210S-A	100	CY	FLEXIBLE BASE	\$	128.00	\$ 12,800.00
220S-A	10	1000 GAL	SPRINKLING FOR DUST CONTROL (WATER) - PER 1000 GALLON UNIT	\$	325.00	\$ 3,250.00
315S-A	10	SY	SURFACE MILLING	\$	74.00	\$ 740.00
315S-B	10	SY	PROFILE MILLING	\$	74.00	\$ 740.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
315S-C	10	SY	TRANSITION MILLING	\$ 98.00	\$ 980.00
315S-D	10	SY	EDGE MILLING	\$ 98.00	\$ 980.00
315S-E	10	SY	SPOT MILLING	\$ 106.00	\$ 1,060.00
340S-AA	1000	TON	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE A	\$ 247.00	\$ 247,000.00
340S-AC	1000	TON	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE C	\$ 254.00	\$ 254,000.00
360S-A	50	SY	6 IN. CONCRETE PAVEMENT	\$ 240.00	\$ 12,000.00
401S-B	100	CY	COMMON STRUCTURAL EXCAVATION	\$ 53.00	\$ 5,300.00
401S-C	100	CY	ROCK STRUCTURAL EXCAVATION	\$ 104.00	\$ 10,400.00
402S-A	50	CY	CONTROLLED LOW STRENGTH MATERIAL	\$ 160.00	\$ 8,000.00
403S-CY A	1000	CY	CLASS A CONCRETE STRUCTURE OR STRUCTURAL COMPONENT	\$ 895.00	\$ 895,000.00
403S-CY B	1000	CY	CLASS B CONCRETE STRUCTURE OR STRUCTURAL COMPONENT	\$ 910.00	\$ 910,000.00
403S-CY S5	1000	CY	CLASS S5 CONCRETE STRUCTURE OR STRUCTURAL COMPONENT	\$ 926.00	\$ 926,000.00
404S-B	1000	CY	PNEUMATICALLY PLACED CONCRETE	\$ 986.00	\$ 986,000.00
406S-RC	500	LB	REINFORCING STEEL	\$ 3.00	\$ 1,500.00
406S-ERC	250	LB	EPOXY-COATED REINFORCING STEEL	\$ 5.00	\$ 1,250.00
407S-CY	50	CY	FIBROUS CONCRETE, CLASS A	\$ 770.00	\$ 38,500.00
413S-A	500	LF	LOW MODULUS SILICON SEALER	\$ 8.00	\$ 4,000.00
414S-P	10	CY	PRECAST CONCRETE RETAINING WALL	\$ 1,500.00	\$ 15,000.00
430S-A	200	LF	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	\$ 61.00	\$ 12,200.00
430S-C	200	LF	P.C. CONCRETE CURB (EXCAVATION)	\$ 57.00	\$ 11,400.00
430S-E	200	LF	P.C. CONCRETE LAYDOWN CURB (EXCAVATION)	\$ 60.00	\$ 12,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
432S-4	250	SF	NEW P.C. CONCRETE SIDEWALKS, 4 INCH THICKNESS	\$	22.00	\$ 5,500.00
432SR-4	250	SF	RECONSTRUCT CONCRETE SIDEWALKS TO 4 INCH THICKNESS, INCLUDING REMOVAL OF EXISTING SIDEWALK	\$	33.00	\$ 8,250.00
432S-RP-1	10	EA	P.C. SIDEWALK CURB RAMP WITH PAVERS (TYPE I)	\$	3,851.00	\$ 38,510.00
432S-RP-1A	10	EA	P.C. SIDEWALK CURB RAMP WITH PAVERS (TYPE IA)	\$	3,851.00	\$ 38,510.00
432S-RP-1B	10	EA	P.C. SIDEWALK CURB RAMP WITH PAVERS (TYPE IB)	\$	3,851.00	\$ 38,510.00
433S-A	500	SF	TYPE 1 P.C. CONCRETE DRIVEWAY	\$	26.00	\$ 13,000.00
433S-B	500	SF	FLARED TYPE I P.C. CONCRETE DRIVEWAY	\$	27.00	\$ 13,500.00
433S-C	500	SF	TYPE II P.C. CONCRETE DRIVEWAY	\$	29.00	\$ 14,500.00
504S-1RM	10	EA	REPOSITIONING & ADJUSTING WATER METERS	\$	1,100.00	\$ 11,000.00
504S-1WM	10	EA	ADJUSTING WATER METERS	\$	800.00	\$ 8,000.00
504S-3G	10	EA	ADJUSTING GAS VALVE BOXES TO GRADE	\$	800.00	\$ 8,000.00
504S-3W	10	EA	ADJUSTING WATER VALVE BOXES TO GRADE	\$	800.00	\$ 8,000.00
504S-4PB	10	EA	ADJUSTING PULL BOXES TO GRADE	\$	1,100.00	\$ 11,000.00
506S-M 48	10	EA	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 48" DIA.	\$	7,500.00	\$ 75,000.00
506S-M1 48	10	EA	STANDARD PRE-CAST MANHOLE W/CIP BASE, 48" DIA.	\$	8,500.00	\$ 85,000.00
506S D 48	5	EA	DROP MANHOLE W/PRE-CAST BASE, 48" DIA.	\$	10,000.00	\$ 50,000.00
506S D1 48	5	EA	DROP MANHOLE W/CIP BASE, 48 DIA.	\$	12,000.00	\$ 60,000.00
506S J- 3X4	2	EA	JUNCTION BOX, 3FT. X 4FT.	\$	4,100.00	\$ 8,200.00
506S J-4X4	4	EA	JUNCTION BOX, 4FT. X 4FT.	\$	5,200.00	\$ 20,800.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
506S J-5X5	2	EA	JUNCTION BOX, 5FT. X 5FT.	\$ 6,300.00	\$ 12,600.00
506S J-6X6	2	EA	JUNCTION BOX, 6FT. X 6FT.	\$ 9,000.00	\$ 18,000.00
506S 2 48	5	EA	MAJOR MANHOLE HEIGHT ADJUSTMENT, 48" DIA	\$ 1,721.00	\$ 8,605.00
506S 4 48	10	EA	MINOR MANHOLE HEIGHT ADJUSTMENT, 48" DIA.	\$ 1,065.00	\$ 10,650.00
506S AB 48	5	EA	ABANDONMENT OF EXISTING MANHOLE, 48" DIA.	\$ 2,111.00	\$ 10,555.00
506S-EDM 48	10	VF	EXTRA DEPTH OF MANHOLE, 48" DIA.	\$ 900.00	\$ 9,000.00
506S SL 48	240	VF	STRUCTURAL LINING OF 48" DIA MANHOLE	\$ 173.00	\$ 41,520.00
508S-E	5	EA	ENERGY DISSIPATORS, 24 IN. DIA.	\$ 2,032.00	\$ 10,160.00
508S-H	5	EA	HEADWALLS, TYPE C, 24IN. DIA. PIPE	\$ 1,502.00	\$ 7,510.00
508S-I10R	5	EA	INLET, RECESSED	\$ 6,614.00	\$ 33,070.00
508S-I10S	5	EA	INLET, STANDARD	\$ 5,000.00	\$ 25,000.00
508S-IG	5	EA	INLET, GRATED	\$ 4,500.00	\$ 22,500.00
508S-SET	5	EA	SAFETY END TREATMENT, TYPE C SIZE 24IN	\$ 3,300.00	\$ 16,500.00
509S-1	4500	LF	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS, (ALL DEPTHS)	\$ 2.75	\$ 12,375.00
510-JR:8"X12"DI A.:	10	EA	WET CONNECTIONS, 8 DIA X 12 DIA	\$ 2,600.00	\$ 26,000.00
510-KR:	12	TON	DUCTILE IRON FITTINGS	\$ 10,000.00	\$ 120,000.00
510-IW:6"X8"DIA .:	5	EA	PRESSURE TAPS, 6 DIA. X 8 DIA.	\$ 12,410.00	\$ 62,050.00
510-IW:6"X12"DI A.: 5	5	EA	PRESSURE TAPS, 6 DIA. X 12 DIA.	\$ 14,511.00	\$ 72,555.00
510-JW:6"X12"DI A.: 5	5	EA	WET CONNECTIONS, 6 DIA X 12 DIA	\$ 5,300.00	\$ 26,500.00
510-JW:8"X12"DI A.: 5	5	EA	WET CONNECTIONS, 8 DIA X 12 DIA	\$ 6,000.00	\$ 30,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
510-JW:12"X12" DIA.:	5	EA	WET CONNECTIONS, 12 DIA X 12 DIA	\$ 9,000.00	\$ 45,000.00
510-VIDEO	500	LF	VIDEO INSPECTION OF NEWLY INSTALLED BOX CULVERTS AND STORM DRAIN PIPE	\$ 12.00	\$ 6,000.00
559S	50	LF	PRECAST CONCRETE BOX CULVERTS, 5 FT. X 5 FT.	\$ 635.00	\$ 31,750.00
591S-A	150	SY	DRY ROCK RIPRAP	\$ 500.00	\$ 75,000.00
591S-D	150	SY	MORTARED ROCK RIPRAP	\$ 900.00	\$ 135,000.00
591S-F	150	SY	CONCRETE RIPRAP, 6 IN.	\$ 685.00	\$ 102,750.00
594S-B	50	CY	GABIONS, WELDED WIRE	\$ 305.00	\$ 15,250.00
594S-D	50	CY	RENET MATTRESSES, WELDED WIRE	\$ 375.00	\$ 18,750.00
604S-A	150	SY	NON-NATIVE SEEDING FOR EROSION CONTROL METHOD, HYDRAULIC PLANTING PER SQUARE YARD	\$ 10.00	\$ 1,500.00
604S-D	150	SY	NATIVE SEEDING FOR EROSION CONTROL METHOD, HYDRAULIC PLANTING PER SQUARE YARD	\$ 15.50	\$ 2,325.00
604S-K	10	1000 GAL (KGAL)	WATERING, PER 1000 GALLONS	\$ 121.00	\$ 1,210.00
605S-A	100	SY	SOIL RETENTION BLANKET CLASS 1; TYPE A	\$ 155.00	\$ 15,500.00
605S-B	100	SY	SOIL RETENTION BLANKET CLASS 1; TYPE B	\$ 15.00	\$ 1,500.00
605S-C	100	SY	SOIL RETENTION BLANKET CLASS 1; TYPE C	\$ 15.00	\$ 1,500.00
605S-D	100	SY	SOIL RETENTION BLANKET CLASS 1; TYPE D	\$ 20.00	\$ 2,000.00
605S-G	100	SY	SOIL RETENTION BLANKET CLASS 2; TYPE G	\$ 26.00	\$ 2,600.00
607S-C	100	SY	EARTH REINFORCEMENT SYSTEM	\$ 22.00	\$ 2,200.00
609S-A	150	SY	TOPSOIL AND SEEDBED PREPARATION	\$ 25.00	\$ 3,750.00
609S-B	1	AC	TOPSOIL AND SEEDBED PREPARATION	\$ 35,000.00	\$ 35,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
609S-C	150	SY	NATIVE SEEDING	\$ 16.00	\$ 2,400.00
609S-D	1	AC	NATIVE SEEDING	\$ 8,200.00	\$ 8,200.00
609S-E	12	EA	ROOTED PLANTS	\$ 34.00	\$ 408.00
609S-F	10	1000 GAL	WATERING	\$ 252.00	\$ 2,520.00
609S-G	300	SY	MANAGEMENT PRACTICES	\$ 10.00	\$ 3,000.00
609S-H	2	AC	MANAGEMENT PRACTICES	\$ 7,800.00	\$ 15,600.00
610S-A	500	LF	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE (TYPICAL APPLICATION-HIGH DAMAGE POTENTIAL)	\$ 7.00	\$ 3,500.00
610S-B	500	LF	PROTECTIVE FENCING TYPE B WOOD FENCE (TYPICAL APPLICATION-HIGH DAMAGE POTENTIAL)	\$ 16.00	\$ 8,000.00
610S-R	100	EA	REMOVAL OF EXISTING TREES	\$ 600.00	\$ 60,000.00
620S-A	150	SY	FILTER FABRIC	\$ 15.00	\$ 2,250.00
628S-A	500	LF	SEDIMENT CONTAINMENT DIKES WITH HAY BALES	\$ 23.00	\$ 11,500.00
628S-B	500	LF	SEDIMENT CONTAINMENT DIKES WITH FILTER FABRIC	\$ 15.00	\$ 7,500.00
639S	50	LF	ROCK BERM	\$ 47.00	\$ 2,350.00
642S	1150	LF	SILT FENCE FOR EROSION CONTROL	\$ 5.00	\$ 5,750.00
648S	1150	LF	MULCH SOCK	\$ 13.00	\$ 14,950.00
701S -AS	400	LF	CHAIN LINK FENCE - 8 FOOT HIGH	\$ 30.00	\$ 12,000.00
701S-B	4	EA	CHAIN LINK PEDESTRIAN SINGLE SWING GATE, 3FT X 8FT	\$ 605.00	\$ 2,420.00
701S -CD	4	EA	CHAIN LINK VEHICULAR DOUBLE SWING GATE, 8 FT. X 13 FT.	\$ 1,800.00	\$ 7,200.00
701S -CS	4	EA	CHAIN LINK VEHICULAR SINGLE SWING GATE, 8FT. X 10 FT.	\$ 1,700.00	\$ 6,800.00
701S-MS	400	LF	MOWING STRIP	\$ 95.00	\$ 38,000.00
701S-H	400	LF	SECURITY FENCE, 8 FOOT, HIGH, TYPE CHAIN LINK	\$ 37.00	\$ 14,800.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
703	250	LF	SAFETY FENCING	\$ 10.00	\$ 2,500.00
720S-A	10000	LB	STRUCTURAL STEEL	\$ 10.00	\$ 100,000.00
720S-B	10000	LB	STRUCTURAL-HS	\$ 12.00	\$ 120,000.00
803S -CD:	7	CD	BARRICADES, SIGNS, AND TRAFFIC HANDLING	\$ 800.00	\$ 5,600.00
SP130S-A	100	CY	CLASS A (SLECT BORROW)	\$ 81.00	\$ 8,100.00
SP130S-T	100	CY	CLASS C(TOPSOIL)	\$ 90.00	\$ 9,000.00
SP402S-A-F	30	CY	CONTROLLED LOW STRENGTH MATERIAL, FAST SETTING	\$ 238.00	\$ 7,140.00
SP402S-A-N	30	CY	CONTROLLED LOW STRENGTH MATERIAL, NORMAL SETTING	\$ 212.00	\$ 6,360.00
SP413S-C	500	LF	EPOXY SEALANT	\$ 62.00	\$ 31,000.00
SP503S-A 24"X24"	5	EA	ALUMINUM ACCESS HATCH, SINGLE LEAF, 24"X24"	\$ 2,700.00	\$ 13,500.00
SP503S-A 36"X36"	5	EA	ALUMINUM ACCESS HATCH, SINGLE LEAF, 36"X36"	\$ 3,400.00	\$ 17,000.00
SP503S-B 48"X48"	5	EA	ALUMINUM ACCESS HATCH, DOUBLE LEAF, 48"X48"	\$ 5,800.00	\$ 29,000.00
SP503S-A 60"X60"	5	EA	ALUMINUM ACCESS HATCH, DOUBLE LEAF, 60"X60"	\$ 8,000.00	\$ 40,000.00
SP505S-A	100	CY	CONCRETE ENCASEMENT (CLASS D), ALL PIPE SIZES, COMPLETE IN PLACE	\$ 155.00	\$ 15,500.00
SP506-A	5	EA	REPAIR/REBUILD EXISTING MANHOLE BENCH &/OR INVERT, FLOW CONTROL, BYPASS PUMPING &/OR PLUGGING/BLOCKING TO BE SUBSIDIARY TO THIS PAY ITEM.	\$ 2,500.00	\$ 12,500.00
SP506-B	50	EA	INSTALLATION OF CAST IRON CLEANOUT FRAME & COVER IN GRASSED AREAS IN ACCORDANCE WITH SPECIAL DETAIL 520S-4A.	\$ 500.00	\$ 25,000.00
SP506-C	10	EA	INSTALLATION OF CAST IRON CLEANOUT FRAME & COVER IN DRIVEWAYS PER STANDARD DETAIL 520S-4, COMPLETE & IN PLACE.	\$ 800.00	\$ 8,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
SP506-D	5	EA	PROVIDE AND INSTALL 48" DIA POLYMER MANHOLE BASE UNIT, US COMPOSITE PIPE OR EQUAL	\$	11,000.00	\$ 55,000.00
SP506-E	40	VLF	PROVIDE AND INSTALL 48" DIA POLYMER MANHOLE RISERS, US COMPOSITE PIPE OR EQUAL	\$	1,000.00	\$ 40,000.00
SP506-F	5	EA	PROVIDE AND INSTALL 48" DIA POLYMER MANHOLE TOP CONE REDUCER, US COMPOSITE PIPE OR EQUAL	\$	6,000.00	\$ 30,000.00
SP506-VC3"	5	EA	VAULT CORING, UNDER 3", COMPLETE IN PLACE.	\$	350.00	\$ 1,750.00
SP506-VC6"	5	EA	VAULT CORING, UNDER 3" TO 6", COMPLETE IN PLACE.	\$	500.00	\$ 2,500.00
SP506-VC10"	5	EA	VAULT CORING, UNDER 6" TO 10", COMPLETE IN PLACE.	\$	550.00	\$ 2,750.00
SP510-AR4"DIA.:	150	LF	PIPE, 4 DIA. CLASS 350 DUCTILE IRON (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	63.00	\$ 9,450.00
SP510-AR6"DIA.:	150	LF	PIPE, 6 DIA. CLASS 350 DUCTILE IRON (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	56.00	\$ 8,400.00
SP510-AR8"DIA.:	150	LF	PIPE, 8 DIA. CLASS 350 DUCTILE IRON (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	60.00	\$ 9,000.00
SP510-AR10"DIA.:	150	LF	PIPE, 10 DIA. CLASS 350 DUCTILE IRON (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	76.00	\$ 11,400.00
SP510-AR12"DIA.:	150	LF	PIPE, 12 DIA. CLASS 350 DUCTILE IRON (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	92.00	\$ 13,800.00
SP510-ARRJ4"DIA.:	150	LF	FACTORY RESTRAINED JOINT PIPE, 4 DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) EXCLUDING EXCAVATION AND BACKFILL	\$	67.00	\$ 10,050.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
SP510-ARRJ6"DIA.:	150	LF	FACTORY RESTRAINED JOINT PIPE, 6 DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) EXCLUDING EXCAVATION AND BACKFILL	\$	64.00	\$ 9,600.00
SP510-ARRJ8"DIA.:	150	LF	FACTORY RESTRAINED JOINT PIPE, 8 DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) EXCLUDING EXCAVATION AND BACKFILL	\$	71.00	\$ 10,650.00
SP510-ARRJ10"DIA.:	150	LF	FACTORY RESTRAINED JOINT PIPE, 10 DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) EXCLUDING EXCAVATION AND BACKFILL	\$	76.00	\$ 11,400.00
SP510-ARRJ12"DIA.:	150	LF	FACTORY RESTRAINED JOINT PIPE, 12 DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) EXCLUDING EXCAVATION AND BACKFILL	\$	92.00	\$ 13,800.00
SP510-ASD18"DIA.:	100	LF	PIPE, 18" DIA., CONCRETE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	83.00	\$ 8,300.00
SP510-ASD24"DIA.:	100	LF	PIPE, 24" DIA., CONCRETE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	95.00	\$ 9,500.00
SP510-ASD36"DIA.:	100	LF	PIPE, 36" DIA., CONCRETE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	148.00	\$ 14,800.00
SP510-ASD48"DIA.:	100	LF	PIPE, 48" DIA., CONCRETE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	214.00	\$ 21,400.00
SP510-AW-6"DIA.-PVC:	200	LF	PIPE, 6" DIA., PVC C900 TYPE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	51.00	\$ 10,200.00
SP510-AW-8"DIA.-PVC:	200	LF	PIPE, 8" DIA., PVC C900 TYPE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	61.00	\$ 12,200.00
SP510-AW-12"DIA.-PVC:	200	LF	PIPE, 12" DIA., PVC C900 TYPE (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	68.00	\$ 13,600.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
SP510-AW-02"DIA-HDPE	100	LF	PIPE, 2" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	26.00	\$ 2,600.00
SP510-AW-03"DIA-HDPE	50	LF	PIPE, 3" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	27.00	\$ 1,350.00
SP510-AW-04"DIA-HDPE	50	LF	PIPE, 4" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	30.00	\$ 1,500.00
SP510-AW-06"DIA-HDPE	50	LF	PIPE, 6" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	38.00	\$ 1,900.00
SP510-AW-08"DIA-HDPE	50	LF	PIPE, 8" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	49.00	\$ 2,450.00
SP510-AW-10"DIA-HDPE	50	LF	PIPE, 10" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	60.00	\$ 3,000.00
SP510-AW-12"DIA-HDPE	50	LF	PIPE, 12" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	66.00	\$ 3,300.00
SP510-AW-14"DIA-HDPE	50	LF	PIPE, 14" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	76.00	\$ 3,800.00
SP510-AW-16"DIA-HDPE	50	LF	PIPE, 16" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	97.00	\$ 4,850.00
SP510-AW-18"DIA-HDPE	50	LF	PIPE, 18" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$	147.00	\$ 7,350.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-AW-20"DIA-HDPE	50	LF	PIPE, 20" DIA., HDPE PIPE INCLUDING FUSING (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 177.00	\$ 8,850.00
SP510-AWW:4"DIA.:	200	LF	PIPE, 4" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 89.00	\$ 17,800.00
SP510-AWW:6"DIA.:	200	LF	PIPE, 6" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 81.00	\$ 16,200.00
SP510-AWW:8"DIA.:	200	LF	PIPE, 8" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 94.00	\$ 18,800.00
SP510-AWW:10"DIA.:	150	LF	PIPE, 10" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 106.00	\$ 15,900.00
SP510-AWW:12"DIA.:	200	LF	PIPE, 12" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 120.00	\$ 24,000.00
SP510-AWW:14"DIA.:	200	LF	PIPE, 14" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 144.00	\$ 28,800.00
SP510-AWW:16"DIA.:	200	LF	PIPE, 16" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 151.00	\$ 30,200.00
SP510-AWW:18"DIA.:	200	LF	PIPE, 18" DIA., DIP CLASS 350 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 172.00	\$ 34,400.00
SP510-AWW:6"DIA.-PVC:	200	LF	PIPE, 6"DIA, PVC SDR26 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 37.00	\$ 7,400.00
SP510-AWW-8"DIA.-PVC:	200	LF	PIPE, 8"DIA, PVC SDR26 (ALL DEPTH), EXCLUDING EXCAVATION AND BACKFILL	\$ 42.00	\$ 8,400.00
SP510-AWW:10"DIA.-PVC:	150	LF	PIPE, 10"DIA, PVC SDR26 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 49.00	\$ 7,350.00
SP510-AWW:12"DIA.-PVC:	200	LF	PIPE, 12"DIA, PVC SDR26 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 58.00	\$ 11,600.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-AWW:15"DIA .- PVC:	200	LF	PIPE, 15"DIA, PVC SDR26 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 72.00	\$ 14,400.00
SP510-AWW:18"DIA .- PVC:	200	LF	PIPE, 18"DIA, PVC SDR26 (ALL DEPTHS), EXCLUDING EXCAVATION AND BACKFILL	\$ 101.00	\$ 20,200.00
SP510-PP-24	50	LF	24-IN DIA CSC TYPE PIPE, COMPLETE AND IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY, PAID PER LINEAR FOOT.	\$ 449.00	\$ 22,450.00
SP510-PRDI-04	100	LF	4" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE.	\$ 159.00	\$ 15,900.00
SP510-PRDI-6	100	LF	6" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 176.00	\$ 17,600.00
SP510-PRDI-8	100	LF	8" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 218.00	\$ 21,800.00
SP510-PRDI-10	100	LF	10" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 270.00	\$ 27,000.00
SP510-PRDI-12	100	LF	12" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 319.00	\$ 31,900.00
SP510-PRDI-16	100	LF	16" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 465.00	\$ 46,500.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-PRDI-18	100	LF	18" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 555.00	\$ 55,500.00
SP510-PRDI-20	100	LF	20" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 627.00	\$ 62,700.00
SP510-PRDI-24	100	LF	24" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 772.00	\$ 77,200.00
SP510-PRDI-36	100	LF	36" DIAMETER FLANGED DI CLASS 53 TYPE PIPE, ABOVEGROUND PIPING, COMPLETE AND IN PLACE. PAID PER LINEAR FOOT.	\$ 1,478.00	\$ 147,800.00
SP510-PRWS-24	50	LF	24" DIAMETER WELDED STEEL TYPE PIPE, COMPLETE AND IN PLACE, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY. PAID PER LINEAR FOOT	\$ 900.00	\$ 45,000.00
SP510-PVC40-1	200	LF	1" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 119.00	\$ 23,800.00
SP510-PVC40-1.5	100	LF	1 1/2" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 124.00	\$ 12,400.00
SP510-PVC40-2	200	LF	2" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 125.00	\$ 25,000.00
SP510-PVC40-2.5	100	LF	2 1/2" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 125.00	\$ 12,500.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-PVC40-3	100	LF	3" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 146.00	\$ 14,600.00
SP510-PVC40-4	100	LF	4" DIAMETER PVC SCHEDULE 40 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 172.00	\$ 17,200.00
SP510-PVC80-1	100	LF	1" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 119.00	\$ 11,900.00
SP510-PVC80-1.5	50	LF	1 1/2" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 120.00	\$ 6,000.00
SP510-PVC80-2	100	LF	2" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 125.00	\$ 12,500.00
SP510-PVC80-2.5	50	LF	2 1/2" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 135.00	\$ 6,750.00
SP510-PVC80-3	50	LF	3" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 141.00	\$ 7,050.00
SP510-PVC80-4	50	LF	4" DIAMETER PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE. PAID PER LINEAR FOOT.	\$ 165.00	\$ 8,250.00
SP510-PVC80-6"DIA	50	LF	6" DIA PVC SCHEDULE 80 PIPE, ABOVEGROUND, COMPLETE IN PLACE	\$ 218.00	\$ 10,900.00
SP510-PVC80B-1"DIA	100	LF	1" DIA PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY	\$ 33.00	\$ 3,300.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-PVC80B-1.5"DIA	50	LF	1 1/2" DIA PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 37.00	\$ 1,850.00
SP510-PVC80B-2	100	LF	2" DIA PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY, PER LINEAR FOOT.	\$ 40.00	\$ 4,000.00
SP510-PVC80B-2.5	50	LF	2.5" DIAMETER PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE AND IN PLACE, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY, PER LINEAR FOOT.	\$ 45.00	\$ 2,250.00
SP510-PVC80B-3	50	LF	3" DIAMETER PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE AND IN PLACE, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY, PER LINEAR FOOT.	\$ 52.00	\$ 2,600.00
SP510-PVC80B-4	50	LF	4" DIAMETER PVC SCHEDULE 80 PIPE, ALL DEPTHS, COMPLETE AND IN PLACE, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY, PER LINEAR FOOT.	\$ 67.00	\$ 3,350.00
SP510-PT-24	1	EA	CSC PIPE PATCH, 24" DIAMETER, COMPLETE IN PLACE. PAID PER EACH.	\$ 10,000.00	\$ 10,000.00
SP510-PT-36	1	EA	CSC PIPE PATCH, 36" DIAMETER, COMPLETE IN PLACE. PAID PER EACH.	\$ 10,000.00	\$ 10,000.00
SP510-PT-48	1	EA	CSC PIPE PATCH, 48" DIAMETER, COMPLETE IN PLACE. PAID PER EACH.	\$ 10,000.00	\$ 10,000.00
SP510-MWS	5	EA	MANWAY, STEEL, COMPLETE IN PLACE. PAID PER EACH.	\$ 45,000.00	\$ 225,000.00
SP510-MWDI	5	EA	MANWAY, DUCTILE IRON COMPLETE IN PLACE. PAID PER EACH.	\$ 65,000.00	\$ 325,000.00
SP510-MWT	2	EA	MANWAY, TAPPED, COMPLETE IN PLACE. PAID PER EACH.	\$ 40,000.00	\$ 80,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-EX10:	2000	LF	TRENCH EXCAVATION, 4FT WIDTH FOR DEPTHS 0 - 10 FT. PAID PER LINEAR FOOT.	\$ 51.00	\$ 102,000.00
SP510-EX16:	1000	LF	TRENCH EXCAVATION, 4FT WIDTH FOR DEPTHS OF 10.1 - 16 FT. PAID PER LINEAR FOOT.	\$ 135.00	\$ 135,000.00
SP510-EXR10:	500	LF	TRENCH EXCAVATION IN ROCK, 4FT WIDTH FOR DEPTHS 0 - 10 FT. PAID PER LINEAR FOOT.	\$ 195.00	\$ 97,500.00
SP510-EXR16:	500	LF	TRENCH EXCAVATION IN ROCK, 4FT WIDTH FOR DEPTHS OF 10.1 - 16 FT. PAID PER LINEAR FOOT.	\$ 280.00	\$ 140,000.00
SP510-EXP10:	2000	LF	LINE TRENCH EXCAVATION, 4FT WIDTH, OF EXISTING PIPE FOR DEPTHS OF 0 - 10 FT., INCLUDING REMOVAL AND DISPOSAL OF EXISTING PIPE. PAID PER LINEAR FOOT.	\$ 180.00	\$ 360,000.00
SP510-EXP16:	1000	LF	LINE TRENCH EXCAVATION, 4FT WIDTH, OF EXISTING PIPE FOR DEPTHS OF 10.1 - 16 FT., INCLUDING REMOVAL AND DISPOSAL OF EXISTING PIPE. PAID PER LINEAR FOOT.	\$ 362.00	\$ 362,000.00
SP510-BF10:	2000	LF	LINE TRENCH BACKFILL, 4FT WIDTH FOR DEPTHS 0-10 FEET. PAID PER LINEAR FOOT.	\$ 133.00	\$ 266,000.00
SP510-BF16:	1000	LF	LINE TRENCH BACKFILL, 4FT WIDTH FOR DEPTHS 10.1-16 FEET. PAID PER LINEAR FOOT.	\$ 150.00	\$ 150,000.00
SP510-F	50	CY	CONCRETE TRENCH CAP, ALL SIZES, COMPLETE IN PLACE, PAID PER CUBIC YARD.	\$ 165.00	\$ 8,250.00
SP510-6RT	10	CY	GROUTING OF ABANDONED LINES, ALL SIZES. PAID PER CUBIC YARD.	\$ 167.00	\$ 1,670.00
SP510-AB8	4	EA	ABANDON EXISTING LINES BY CUTTING AND PLUGGING, DEPTH 0 TO 8 FT., ALL SIZES, COMPLETE AND IN PLACE. PAID PER EACH	\$ 650.00	\$ 2,600.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
SP510-AB16	4	EA	ABANDON EXISTING LINES BY CUTTING AND PLUGGING, DEPTH 8 TO 16 FT., ALL SIZES, COMPLETE AND IN PLACE. PAID PER EACH.	\$	1,100.00	\$ 4,400.00
SP510-PH6	8	DAY	POTHOLING FOR INVESTIGATION, NO PIPE OR MANHOLE INSTALLED, INCLUDING EXCAVATION AND BACKFILL, ALL SUBSURFACE CONDITIONS DEPTHS OF 0 - 6 FT. PAID PER DAY	\$	4,300.00	\$ 34,400.00
SP510-PH10	4	DAY	POTHOLING FOR INVESTIGATION, NO PIPE OR MANHOLE INSTALLED, INCLUDING EXCAVATION AND BACKFILL, ALL SUBSURFACE CONDITIONS DEPTHS OF 6.1 - 10 FT. PAID PER DAY	\$	4,500.00	\$ 18,000.00
SP510-PH14	3	DAY	POTHOLING FOR INVESTIGATION, NO PIPE OR MANHOLE INSTALLED, INCLUDING EXCAVATION AND BACKFILL, ALL SUBSURFACE CONDITIONS DEPTHS OF 10.1 - 14 FT. PAID PER DAY	\$	5,000.00	\$ 15,000.00
SP510-KRJ4:	5	EA	JOINT RESTRAINT DEVICE, 4" DIA. PAID PER EACH	\$	166.00	\$ 830.00
SP510-KRJ6:	5	EA	JOINT RESTRAINT DEVICE, 6" DIA. PAID PER EACH	\$	221.00	\$ 1,105.00
SP510-KRJ8:	5	EA	JOINT RESTRAINT DEVICE, 8" DIA. PAID PER EACH	\$	255.00	\$ 1,275.00
SP510-KRJ12:	5	EA	JOINT RESTRAINT DEVICE, 12" DIA. PAID PER EACH	\$	445.00	\$ 2,225.00
SP510-KRJ16:	5	EA	JOINT RESTRAINT DEVICE, 16" DIA. PAID PER EACH	\$	877.00	\$ 4,385.00
SP510-KRJ18:	5	EA	JOINT RESTRAINT DEVICE, 18" DIA. PAID PER EACH	\$	950.00	\$ 4,750.00
SP510-KRJ24:	5	EA	JOINT RESTRAINT DEVICE, 24" DIA. PAID PER EACH	\$	1,800.00	\$ 9,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-KRJ36:	5	EA	JOINT RESTRAINT DEVICE, 36" DIA. PAID PER EACH	\$ 4,700.00	\$ 23,500.00
SP510-KRJ48:	5	EA	JOINT RESTRAINT DEVICE, 48" DIA. PAID PER EACH	\$ 11,000.00	\$ 55,000.00
SP510-PS-3":	10	EA	2" TO 3" PIPE SADDLE SUPPORT, PAID PER EACH	\$ 276.00	\$ 2,760.00
SP510-PS-12":	10	EA	4" TO 12" PIPE SADDLE SUPPORT, PAID PER EACH	\$ 954.00	\$ 9,540.00
SP510-PS-16":	10	EA	14" TO 16" PIPE SADDLE SUPPORT, PAID PER EACH	\$ 381.00	\$ 3,810.00
SP510-PS-24":	10	EA	18" TO 24" PIPE SADDLE SUPPORT, PAID PER EACH	\$ 840.00	\$ 8,400.00
SP510-PS-36":	10	EA	30" TO 36" PIPE SADDLE SUPPORT, PAID PER EACH	\$ 2,300.00	\$ 23,000.00
SP510-4":	10	EA	4" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 409.00	\$ 4,090.00
SP510-6":	10	EA	6" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 450.00	\$ 4,500.00
SP510-8":	10	EA	8" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 481.00	\$ 4,810.00
SP510-10":	10	EA	10" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 822.00	\$ 8,220.00
SP510-12":	10	EA	12" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 837.00	\$ 8,370.00
SP510-18":	10	EA	18" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 1,100.00	\$ 11,000.00
SP510-20":	10	EA	20" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 1,800.00	\$ 18,000.00
SP510-24":	10	EA	24" A.W.W.A. CLEVIS HANGER, PAID PER EACH	\$ 1,900.00	\$ 19,000.00
SP510-C12":	10	EA	10" TO 12" CUSTOM FAB. PIPE SUPPORT, PAID PER EACH	\$ 2,105.00	\$ 21,050.00
SP510-C16":	10	EA	14" TO 16" CUSTOM FAB. PIPE SUPPORT, PAID PER EACH	\$ 2,905.00	\$ 29,050.00
SP510-C24":	10	EA	18" TO 24" CUSTOM FAB. PIPE SUPPORT, PAID PER EACH	\$ 4,010.00	\$ 40,100.00
SP510-C36":	10	EA	30" TO 36" CUSTOM FAB. PIPE SUPPORT, PAID PER EACH	\$ 4,700.00	\$ 47,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
SP510-CHSS:	500	LF	316 SS CHANNEL FRAMING, INCLUDING ANY CONNECTION OR FASTING DEVICES, COMPLETE IN PLACE, PAID PER LINEAR FOOT	\$ 235.00	\$ 117,500.00
SP510-CHAL:	500	LF	ALUMINUM CHANNEL FRAMING SYSTEM, INCLUDING CONNECTION OF FASTING DEVICES, COMPLETE IN PLACE, PAID PER LINEAR FOOT	\$ 315.00	\$ 157,500.00
SP602S-D:	150	SY	GRASS SODDING, WATERING PAID FOR SEPARATELY, COMPLETE AND IN PLACE, SQUARE YARD	\$ 12.00	\$ 1,800.00
SP610S-1	20	EA	CERTIFIED ARBORIST TO ATTEND SITE SPECIFIC PRECON AND PREPARE TREE LIST, COMPLETE AND IN PLACE. PER EACH.	\$ 1,700.00	\$ 34,000.00
SP641S	50	EA	STABILIZED CONSTRUCTION ENTRANCE	\$ 1,500.00	\$ 75,000.00
SP802S-C	10	EA	IDIQ PROJECT SIGN. PER EACH	\$ 1,210.00	\$ 12,100.00
SP803S-SPW	4	WK	6FT X 8FT SHEET STEEL PLATE, PER WEEK.	\$ 300.00	\$ 1,200.00
SP803S-SPM	4	MO	6FT X 8FT SHEET STEEL PLATE, PER MONTH.	\$ 600.00	\$ 2,400.00
SP S15500-EB	80	EA	VALVE EXCAVATION AND BACKFILL	\$ 1,000.00	\$ 80,000.00
SP S15500-EB-AD	50	VF	VALVE EXCAVATION AND BACKFILL (ADDITIONAL DEPTH)	\$ 500.00	\$ 25,000.00
SP S16010-AC:	5	EA	AQUADISK CONTROL PANEL AIR CONDITIONING REPLACEMENT, PER EACH	\$ 11,000.00	\$ 55,000.00
SP S16010-LED:	16	EA	LED FIXTURE MODULE REPLACEMENT, PER EACH	\$ 5,200.00	\$ 83,200.00
SP S16010-EF	12	EA	TWIN LIGHT EMERGENCY FIXTURE REPLACEMENT, PER EACH	\$ 2,100.00	\$ 25,200.00
SP S16200:	4	EA	GROUNDING FOR EXISTING FLOW INDICATING TRANSMITTERS	\$ 2,580.00	\$ 10,320.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
SP S16130-JB-SST:	2	EA	JUNCTION BOX REPLACEMENT (316 SST),	\$	5,070.00	\$ 10,140.00
SP 16130-JB-AL:	2	EA	JUNCTION BOX REPLACEMENT (ALUMINUM),	\$	4,700.00	\$ 9,400.00
SPS16130-JB-	2	EA	JUNCTION BOX DOOR REPLACEMENT	\$	2,610.00	\$ 5,220.00
SP S16130-PB-SST:	8	EA	PULL BOX REPLACEMENT (316 SST)	\$	7,900.00	\$ 63,200.00
SP S16130-PB-AL:	8	EA	PULL BOX REPLACEMENT (ALUMINUM)	\$	7,500.00	\$ 60,000.00
SP S16130-PB-DR:	8	EA	PULL BOX DOOR REPLACEMENT	\$	2,000.00	\$ 16,000.00
S01521-1	4	EA	PROVIDE AND INSTALL ONE 2,000 GPM AT 41 FT. TDH WASTEWATER PUMP, COMPLETE IN PLACE.	\$	125,000.00	\$ 500,000.00
S01521-2	3	EA	ELECTRICAL ENCLOSURE COMPLETE AND IN PLACE FOR 480/3 PH MCC INSTALLATION	\$	115,000.00	\$ 345,000.00
S01521-3	3	EA	ELECTRICAL & CONTROL EQUIPMENT COMPLETE AND IN PLACE FOR 480/3 PH MCC INSTALLATION	\$	350,000.00	\$ 1,050,000.00
S01521-4	1	EA	1 TON, A-FRAME STEEL HOIST UP TO 18 FOOT SPAN COMPLETE AND IN PLACE	\$	35,000.00	\$ 35,000.00
S01521-5	2	EA	PROVIDE AND INSTALL ONE 2,889 GPM AT 197 FT. TDH WASTEWATER PUMP, COMPLETE IN PLACE.	\$	130,000.00	\$ 260,000.00
S01521-6	1	EA	ELEVATED CONCRETE PLATFORM 13.5 FEET BY 30 FEET WITH 9 FEET MINIMUM HEADROOM UNDER SLAB BEAMS	\$	115,000.00	\$ 115,000.00
S01521-7	3	EA	ELECTRICAL ENCLOSURE COMPLETE AND IN PLACE FOR 480/3 PH MCC INSTALLATION	\$	98,000.00	\$ 294,000.00
S01521-8	3	EA	ELECTRICAL & CONTROL EQUIPMENT COMPLETE AND IN PLACE FOR 480/3 PH MCC INSTALLATION	\$	495,000.00	\$ 1,485,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S01521-9	12	LF	CANOPY OVER CONTROL PANELS AND OPERATOR INTERFACE PANELS, COMPLETE IN PLACE	\$ 7,500.00	\$ 90,000.00
S01521-10	2	EA	PROVIDE AND INSTALL ONE 108 GPM AT 116 FT. TDH WASTEWATER PUMP, COMPLETE IN PLACE.	\$ 50,000.00	\$ 100,000.00
S01521-11	2	EA	PROVIDE AND INSTALL ONE 1,160 GPM AT 97.5 FT TDH WASTEWATER PUMP, COMPLETE IN PLACE	\$ 130,000.00	\$ 260,000.00
S01521-12	4	EA	REMOVE & REPLACE EXISTING VERTICAL SUMP PUMP WITH SUBMERSIBLE PUMP ON A RAIL.	\$ 32,000.00	\$ 128,000.00
S01521 - 13	1	EA	REPLACE EIM ELECTRIC ACTUATOR ON WASTE SLUDGE VALVE WITH NEW ELECTRIC ACTUATOR	\$ 30,000.00	\$ 30,000.00
S01521-14	2	EA	PROVIDE AND INSTALL 16' DIA. X 14' TALL AERATION TANK COMPLETE WITH AIRDROPS AND DIFFUSERS WITH ISOLATION VALVES INCLUDED FOR EACH AIR MAIN AND A RESILIENT SEATED GATE TYPE DRAIN VALVE FOR	\$ 310,000.00	\$ 620,000.00
S01521-15	1	EA	PROVIDE AND INSTALL A 30-INCH DRAFT TUBE WITH 4-FT DIAMETER BAFFLE PLATE INSIDE AERATION TANK ABOVE.	\$ 20,000.00	\$ 20,000.00
S01521-16	2	EA	INSTALL WEATHERIZED SAFETY EYEWASH IN PROXIMITY TO HYPOCHLORITE SYSTEM	\$ 8,100.00	\$ 16,200.00
S01521-17	2	EA	INSTALL WEATHERIZED SAFETY EYEWASH IN PROXIMITY TO MAG AND ALUM TANKS AND ANOTHER IN PROXIMITY TO HYPOCHLORITE ROOM	\$ 8,100.00	\$ 16,200.00
S01521-18	2	EA	STANDBY GENERATOR FOUNDATION PAD 5FT X 12FT UP TO 1FT ABOVE GRADE, COMPLETE IN PLACE. EXCAVATIONS, BACKFILL, AND CONDUIT PAID SEPARATELY.	\$ 18,000.00	\$ 36,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S01521-19	8	FT	ADDITIONAL HEIGHT FOR 5FT X 12FT STANDBY GENERATOR FOUNDATION PAD.	\$ 2,500.00	\$ 20,000.00
S01521-20	2	EA	STANDBY GENERATOR FOUNDATION PAD 6FT X 12FT UP TO 1FT ABOVE GRADE, COMPLETE IN PLACE. EXCAVATIONS, BACKFILL, AND CONDUIT PAID SEPARATELY.	\$ 20,000.00	\$ 40,000.00
S01521-21	8	FT	ADDITIONAL HEIGHT FOR 6FT X 12FT STANDBY GENERATOR FOUNDATION PAD.	\$ 2,700.00	\$ 21,600.00
S01521-22	2	EA	STANDBY GENERATOR FOUNDATION PAD 7FT X 12FT UP TO 1FT ABOVE GRADE, COMPLETE IN PLACE. EXCAVATIONS, BACKFILL, AND CONDUIT PAID SEPARATELY.	\$ 23,000.00	\$ 46,000.00
S01521-23	8	FT	ADDITIONAL HEIGHT FOR 7FT X 12FT STANDBY GENERATOR FOUNDATION PAD.	\$ 2,500.00	\$ 20,000.00
S01521-24	2	EA	STANDBY GENERATOR FOUNDATION PAD 8FT X 12FT UP TO 1FT ABOVE GRADE, COMPLETE IN PLACE. EXCAVATIONS, BACKFILL, AND CONDUIT PAID SEPARATELY.	\$ 25,000.00	\$ 50,000.00
S01521-25	8	FT	ADDITIONAL HEIGHT FOR 8FT X 12FT STANDBY GENERATOR FOUNDATION PAD.	\$ 2,500.00	\$ 20,000.00
S01521-26	100	LF	ACCESS PLATFORM 48" WIDE FOR ADDITIONAL HEIGHT GENERATOR FOUNDATION PAD, COMPLETE IN PLACE. STAIRWAYS, HANDRAIL, KICKPLATE, AND SIDEWALK PAD PAID SEPARATELY.	\$ 1,100.00	\$ 110,000.00
S01521-27	2	EA	TANDEM AXLE TRAILER UP TO 10,000 LB CAPACITY, 7FT X 8FT BED, SUITABLE TO MOUNT A STANDBY GENERATOR, COMPLETE IN PLACE.	\$ 15,000.00	\$ 30,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S01521-28	50	HR	FIELD INSPECTION AND MEASUREMENT, WITH WRITTEN OWNER APPROVAL.	\$	450.00	\$ 22,500.00
S01521-29	4	EA	WET WELL WIZARD, 50 FT HOSE, COMPLETE IN PLACE. WIRE, BREAKERS, AND CONDUIT TO BE PAID SEPEARATELY.	\$	15,000.00	\$ 60,000.00
S01521-30	4	EA	DUAL WET WELL WIZARD, 50 FT HOSE, COMPLETE IN PLACE. WIRE, BREAKERS, AND CONDUIT TO BE PAID SEPEARATELY.	\$	27,000.00	\$ 108,000.00
S01521-31	4	EA	SOLAR BEE WET WELL AERATION SYSTEM, COMPLETE IN PLACE. WIRE, BREAKERS, AND CONDUIT TO BE PAID SEPEARATELY.	\$	17,000.00	\$ 68,000.00
S01545-BP6	20	CD	BY-PASS PUMPING - 6" PUMP	\$	2,200.00	\$ 44,000.00
S01545-BP8	20	CD	BY-PASS PUMPING - 8" PUMP	\$	2,200.00	\$ 44,000.00
S01545-BP12	20	CD	BY-PASS PUMPING - 12" PUMP	\$	2,400.00	\$ 48,000.00
S01545-BP18	20	CD	BY-PASS PUMPING FOR LINES 15" TO 18" DIA.	\$	2,400.00	\$ 48,000.00
S01545-BP24	10	CD	BY-PASS PUMPING FOR LINES 20" TO 24" DIA.	\$	2,600.00	\$ 26,000.00
S01545-BP36	7	CD	BY-PASS PUMPING FOR LINES 30" TO 36" DIA.	\$	2,900.00	\$ 20,300.00
S01545-BP48	6	CD	BY-PASS PUMPING FOR LINES 42" TO 48" DIA.	\$	3,700.00	\$ 22,200.00
S01545-BP54	4	CD	BY-PASS PUMPING FOR LINES 54" DIA.	\$	4,200.00	\$ 16,800.00
S01545-V	2	EA	PROVIDE & INSTALL A PUMP AROUND VAULT, COMPLETE & IN PLACE.	\$	12,000.00	\$ 24,000.00
S10545-SS	5000	GAL	SCHEDULED WASTEWATER PUMPING, HAULING, AND DISPOSAL (\leq 3,500 GAL)	\$	0.60	\$ 3,000.00
S10545-SL	10000	GAL	SCHEDULED WASTEWATER PUMPING, HAULING, AND DISPOSAL ($>$ 3,500 GAL)	\$	0.50	\$ 5,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S10545-HS	40	HR	OVERTIME EMERGENCY WASTEWATER PUMPING, HAULING, AND DISPOSAL (≤3,500 GAL)	\$ 513.00	\$ 20,520.00
S10545-HL	40	HR	OVERTIME EMERGENCY WASTEWATER PUMPING, HAULING, AND DISPOSAL (>3,500 GAL)	\$ 512.00	\$ 20,480.00
S10545-OHS	20	HR	OVERTIME EMERGENCY WASTEWATER PUMPING, HAULING, AND DISPOSAL (≤3,500 GAL)	\$ 512.00	\$ 10,240.00
S10545-OHL	20	HR	OVERTIME EMERGENCY WASTEWATER PUMPING, HAULING, AND DISPOSAL (>3,500 GAL)	\$ 503.00	\$ 10,060.00
S02251	8	TON	DEMOLITION & REMOVAL OF EXCESS &/OR UNUSED PIPING & EQUIPMENT INCLUDING EXISTING PUMPS, VALVES, FITTINGS, CONDUIT, ETC. THAT MAY BE IN THE WAY OF INSTALLING THE PROPOSED PIPING & EQUIPMENT. OWNER RETAINS RIGHT TO CLAIM ANY ITEM. COMPLETE & IN PLACE.	\$ 3,700.00	\$ 29,600.00
S02615-4" DIA	4	EA	4" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 12,100.00	\$ 48,400.00
S02615- 6"DIA	4	EA	6" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 13,000.00	\$ 52,000.00
S02615- 8"DIA	4	EA	8" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 14,000.00	\$ 56,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S02615-12"DIA	3	EA	12" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 17,000.00	\$ 51,000.00
S02615-16"DIA	3	EA	16" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 37,000.00	\$ 111,000.00
S02615-20"DIA	3	EA	20" TEMPORARY WATERLINE STOP, INSTALLATION & REMOVAL, COMPLETE & IN PLACE, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 50,000.00	\$ 150,000.00
S02820-A	1000	LF	DECORATIVE SECURITY FENCE, COMPLETE & IN PLACE.	\$ 1,100.00	\$ 1,100,000.00
S05520-A	100	LF	FURNISH AND INSTALL ALUMINUM HANDRAIL, COMPLETE IN PLACE.	\$ 540.00	\$ 54,000.00
S05520-B	60	LF	INSTALL STAIR HANDRAIL, COMPLETE IN PLACE	\$ 585.00	\$ 35,100.00
S05520-C	100	LF	FURNISH AND INSTALL ALUMINUM TOE PLATE, COMPLETE IN PLACE.	\$ 55.00	\$ 5,500.00
S05520-D	20	EA	FURNISH AND INSTALL ALUMINUM SPRING LOADED AUTO CLOSE GATE, COMPLETE IN PLACE.	\$ 1,600.00	\$ 32,000.00
S05520-E	20	EA	FURNISH AND INSTALL SS SAFETY CHAIN, COMPLETE IN PLACE.	\$ 150.00	\$ 3,000.00
S05520-L	10	EA	FURNISH AND INSTALL ALUMINUM LADDER, COMPLETE IN PLACE.	\$ 4,800.00	\$ 48,000.00
S05900-C	1	LS	FILTER BUILDING CORROSION CLEANING	\$ 160,000.00	\$ 160,000.00
S06610-G	100	SF	FIBERGLASS GRATING, INCLUDING ANY CONNECTION DEVICES, COMPLETE IN PLACE.	\$ 40.00	\$ 4,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S06610-UN	500	LF	FIBERGLASS CHANNEL FRAMING SYSTEM, INCLUDING ANY CONNECTION OR FASTENING DEVICES, COMPLETE IN PLACE.	\$	45.00	\$ 22,500.00
S06610-L	10	EA	FIBERGLASS LADDER, INCLUDING ANY CONNECTION OR FASTENING DEVICES, COMPLETE IN PLACE.	\$	3,000.00	\$ 30,000.00
S09871-A	5000	SF	PAINT AND PROTECTIVE COATING – ABOVE FLOOR VALVES AND PIPING	\$	21.00	\$ 105,000.00
S09871-B	5000	SF	PAINT AND PROTECTIVE COATING – BELOW FLOOR VALVES AND PIPING	\$	31.00	\$ 155,000.00
S09871-C	5000	SF	PAINT AND PROTECTIVE COATING – FACTORY FINISHED MACHINERY	\$	155.00	\$ 775,000.00
S09871-D	10000	SF	PAINT AND PROTECTIVE COATING – INTERIOR OF CONCRETE WET WELLS AND BASINS	\$	41.00	\$ 410,000.00
S09871-E	5000	SF	PAINT AND PROTECTIVE COATING – EXTERIOR OF CONCRETE WET WELLS AND BASINS	\$	29.00	\$ 145,000.00
S09871-F	10000	SF	PAINT AND PROTECTIVE COATING – CONCRETE FLOORS, NON-SKID SERVICE	\$	27.00	\$ 270,000.00
S09871-G	10000	SF	PAINT AND PROTECTIVE COATING – STEEL TANKS: EXTERIOR	\$	31.00	\$ 310,000.00
S09871-H	10000	SF	PAINT AND PROTECTIVE COATING – STEEL TANKS: INTERIOR	\$	34.00	\$ 340,000.00
S09871-I	5000	SF	PAINT AND PROTECTIVE COATING – ROTATING EQUIPMENT	\$	46.00	\$ 230,000.00
S09871-J	500	LF	PAINT AND PROTECTIVE COATING – CAULK FOR PIPE JOINTS	\$	35.00	\$ 17,500.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S09871-K	20	GAL	PAINT AND PROTECTIVE COATING – EMERGENCY RELATED WORK	\$ 6,700.00	\$ 134,000.00
S09871-L	10	GAL	PAINT AND PROTECTIVE COATING – OVERTIME EMERGENCY RELATED WORK	\$ 7,000.00	\$ 70,000.00
S10522-A	10	EA	FIRE EXTINGUISHER	\$ 733.00	\$ 7,330.00
S13035-A	5	EA	LIFT STATION VALVE VAULT, 6 FT. X 10FT., COMPLETE & IN PLACE.	\$ 28,000.00	\$ 140,000.00
S13035-A	5	EA	LIFT STATION VALVE VAULT, 8 FT. X 12FT., COMPLETE & IN PLACE.	\$ 34,000.00	\$ 170,000.00
S13040-A	5	EA	LIFT STATION FLOW METER VAULT, COMPLETE & IN PLACE.	\$ 8,000.00	\$ 40,000.00
S13215-A	2	EA	REMOVE & REPLACE 8 FT. I.D. WET WELL TOP SLAB	\$ 18,000.00	\$ 36,000.00
S13215-B	2	EA	REMOVE & REPLACE 10 FT. I.D. WET WELL TOP SLAB	\$ 21,000.00	\$ 42,000.00
S13215-C	2	EA	REMOVE & REPLACE 19 FT. SQUARE WET WELL TOP SLAB	\$ 45,000.00	\$ 90,000.00
S13215-D	12	VF	EXTEND 10 FT. DIA. WET WELL HEIGHT TO AT LEAST 6" ABOVE GRADE.	\$ 6,000.00	\$ 72,000.00
S13215-RH8	2	EA	CLEAN, REPAIR, & REHABILITATE THE EXISTING 8 FT. DIA. WET WELL UP TO 20 FT. DEEP	\$ 31,000.00	\$ 62,000.00
S13215-RH10	2	EA	CLEAN, REPAIR, AND REHABILITATE THE EXISTING 10 FT. DIA. WET WELL UP TO 20 FT. DEEP.	\$ 38,000.00	\$ 76,000.00
S13310-A	2	EA	FURNISH & INSTALL TRANSIT TIME FLOW METER.	\$ 32,000.00	\$ 64,000.00
S13319-A	2	EA	FURNISH & INSTALL 8 FT. DIA. POLYMER WET WELL UP TO 20 FT. DEEP.	\$ 104,000.00	\$ 208,000.00
S13319-B	2	EA	FURNISH & INSTALL 12 FT. DIA. POLYMER WET WELL UP TO 20 FT. DEEP.	\$ 200,000.00	\$ 400,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S13319-C	2	EA	FURNISH & INSTALL 16 FT. DIA. POLYMER WET WELL UP TO 20 FT. DEEP.	\$ 345,000.00	\$ 690,000.00
S14620-A	3	EA	MONORAIL CRANE	\$ 226,000.00	\$ 678,000.00
S15104-A 24"	2	EA	FURNISH & INSTALL 24" X 24" SLUICE GATE, COMPLETE & IN PLACE.	\$ 17,700.00	\$ 35,400.00
S15104-A 36"	2	EA	FURNISH & INSTALL 36" X 36" SLUICE GATE, COMPLETE & IN PLACE.	\$ 21,800.00	\$ 43,600.00
S15104-A 48"	2	EA	FURNISH & INSTALL 48" X 48" SLUICE GATE, COMPLETE & IN PLACE.	\$ 29,800.00	\$ 59,600.00
S15104-A 60"	2	EA	FURNISH & INSTALL 60" X 60" SLUICE GATE, COMPLETE & IN PLACE.	\$ 38,600.00	\$ 77,200.00
S15202-A	1	EA	JIB CRANE	\$ 35,000.00	\$ 35,000.00
S15500- GV100-1"	20	EA	GATE VALVE, 1" DIA., TYPE V100, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 700.00	\$ 14,000.00
S15500- GV100-2"	20	EA	GATE VALVE, 2" DIA., TYPE V100, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 1,200.00	\$ 24,000.00
S15500- GV100-3"	20	EA	GATE VALVE, 3" DIA., TYPE V100, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 3,500.00	\$ 70,000.00
S15500- GV130-6"	20	EA	RESILIENT SEATED GATE VALVE, 6" DIA., TYPE V130	\$ 1,100.00	\$ 22,000.00
S15500- GV130-8"	20	EA	RESILIENT SEATED GATE VALVE 8" DIA., TYPE V130	\$ 1,700.00	\$ 34,000.00
S15500- GV130-10"	20	EA	RESILIENT SEATED GATE VALVE 10" DIA., TYPE V130	\$ 2,600.00	\$ 52,000.00
S15500- GV130-12"	20	EA	RESILIENT SEATED GATE VALVE 12" DIA., TYPE V130	\$ 3,000.00	\$ 60,000.00
S15500- GV130-24"	20	EA	RESILIENT SEATED GATE VALVE 24" DIA., TYPE V130	\$ 33,000.00	\$ 660,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S15500-GV130-48"	5	EA	RESILIENT SEATED GATE VALVE 48" DIA., TYPE V130	\$ 140,000.00	\$ 700,000.00
S15500-GV132-8"	20	EA	RESILIENT SEATED GATE VALVE 8" DIA., TYPE V132, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 1,100.00	\$ 22,000.00
S15500-GV132-12"	20	EA	RESILIENT SEATED GATE VALVE 12" DIA., TYPE V132, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 3,200.00	\$ 64,000.00
S15500-GV132-24"	20	EA	RESILIENT SEATED GATE VALVE 24" DIA., TYPE V132, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$ 33,000.00	\$ 660,000.00
S15500-BV310-1"	20	EA	BALL VALVE, 1" DIA., TYPE V310	\$ 600.00	\$ 12,000.00
S15500-BV310-2"	20	EA	BALL VALVE, 2" DIA., TYPE V310	\$ 1,100.00	\$ 22,000.00
S15500-BV310-3"	20	EA	BALL VALVE, 3" DIA., TYPE V310	\$ 2,800.00	\$ 56,000.00
S15500-BV320-8"	10	EA	BALL VALVE, 8" DIA, TYPE V320, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 64,000.00	\$ 640,000.00
S15500-BV320-10"	10	EA	BALL VALVE, 10" DIA, TYPE V320, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 69,000.00	\$ 690,000.00
S15500-BV320-18"	2	EA	BALL VALVE, 18" DIA, TYPE V320, WITH ELECTRIC ACTUATOR, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 125,000.00	\$ 250,000.00
S15500-BV320-24"	2	EA	BALL VALVE, 24" DIA, TYPE V320, WITH ELECTRIC ACTUATOR, EXCAVATION AND BACKFILL WILL BE PAID SEPARATELY	\$ 165,000.00	\$ 330,000.00
S15500-BV332	20	EA	BALL VALVE, 1/4" DIA., TYPE V332	\$ 400.00	\$ 8,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S15500-BV340-4"	30	EA	COMPOSITE BALL VALVE, 4" DIA, TYPE V430, 470 VINYL ESTER GLASS, CAVITY FILLED VIRGIN PTFE, FLANGED W/2" 316SS OPERATION NUT, COMPLETE IN PLACE.	\$ 6,400.00	\$ 192,000.00
S15500-PV406-6"	10	EA	PLUG VALVE, 6" DIA., TYPE V406, INCLUDING CHAIN WHEEL OPERATOR	\$ 1,400.00	\$ 14,000.00
S15500-PV406-8"	10	EA	PLUG VALVE, 8" DIA., TYPE V406, INCLUDING CHAIN WHEEL OPERATOR	\$ 2,400.00	\$ 24,000.00
S15500-PV406-10"	10	EA	PLUG VALVE, 10" DIA., TYPE V406, INCLUDING CHAIN WHEEL OPERATOR	\$ 2,900.00	\$ 29,000.00
S15500-PV406-12"	10	EA	PLUG VALVE, 12" DIA., TYPE V406, INCLUDING CHAIN WHEEL OPERATOR	\$ 3,500.00	\$ 35,000.00
S15500-PV406-16"	2	EA	PLUG VALVE, 16" DIA., TYPE V406, INCLUDING CHAIN WHEEL OPERATOR	\$ 5,500.00	\$ 11,000.00
S15500-PV406-30"	1	EA	PLUG VALVE, 30" DIA., TYPE V406, INCLUDING ELECTRIC ACTUATOR OPERATOR	\$ 60,000.00	\$ 60,000.00
S15500-PV406-36"	1	EA	PLUG VALVE, 36" DIA., TYPE V406, INCLUDING ELECTRIC ACTUATOR OPERATOR	\$ 80,000.00	\$ 80,000.00
S15500-PV406-48"	1	EA	PLUG VALVE, 48" DIA., TYPE V406, INCLUDING ELECTRIC ACTUATOR OPERATOR	\$ 180,000.00	\$ 180,000.00
S15500-PV406-66"	1	EA	PLUG VALVE, 66" DIA., TYPE V406, INCLUDING ELECTRIC ACTUATOR OPERATOR	\$ 275,000.00	\$ 275,000.00
S15500-BFV500-24"	5	EA	BUTTERFLY VALVE, 24" DIA., TYPE V500, INCLUDING MANUAL OPERATOR	\$ 10,000.00	\$ 50,000.00
S15500-BFV500-30"	2	EA	BUTTERFLY VALVE, 30" DIA., TYPE V500, INCLUDING MANUAL OPERATOR	\$ 17,000.00	\$ 34,000.00
S15500-BFV500-36"	5	EA	BUTTERFLY VALVE, 36" DIA, TYPE V500, INCLUDING ELECTRIC ACTUATOR	\$ 35,000.00	\$ 175,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S15500-BFV500-42"	2	EA	BUTTERFLY VALVE, 42" DIA., TYPE V500, INCLUDING MANUAL OPERATOR	\$	24,000.00	\$ 48,000.00
S15500-BFV500-48"	1	EA	BUTTERFLY VALVE, 48" DIA, TYPE V500, INCLUDING ELECTRIC ACTUATOR	\$	62,000.00	\$ 62,000.00
S15500-BFV500-66"	1	EA	BUTTERFLY VALVE, 66" DIA, TYPE V500, INCLUDING ELECTRIC ACTUATOR	\$	125,000.00	\$ 125,000.00
S15500-BFV500-72"	1	EA	BUTTERFLY VALVE, 72" DIA, TYPE V500, INCLUDING ELECTRIC ACTUATOR	\$	150,000.00	\$ 150,000.00
S15500-CV608-6"	20	EA	CHECK VALVE, 6" DIA., TYPE V608	\$	3,100.00	\$ 62,000.00
S15500-CV608-8"	20	EA	CHECK VALVE, 8" DIA., TYPE V608	\$	4,400.00	\$ 88,000.00
S15500-CV608-10"	10	EA	CHECK VALVE, 10" DIA., TYPE V608	\$	6,000.00	\$ 60,000.00
S15500-CV608-12"	20	EA	CHECK VALVE, 12" DIA., TYPE V608	\$	10,000.00	\$ 200,000.00
S15500-CV608-14"	2	EA	CHECK VALVE, 14" DIA., TYPE V608	\$	17,000.00	\$ 34,000.00
S15500-CV609-24"	2	EA	CHECK VALVE, 24" DIA. TYPE V608	\$	110,000.00	\$ 220,000.00
S15500-CV609-30"	2	EA	CHECK VALVE, 30" DIA. TYPE V608	\$	150,000.00	\$ 300,000.00
S15500-CV642-1"	1	EA	REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY, 1" DIA., TYPE V642	\$	2,000.00	\$ 2,000.00
S15500-CV642-2"	1	EA	REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY, 2" DIA., TYPE V642	\$	3,100.00	\$ 3,100.00
S15500-CV642-4"	4	EA	REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY, 2" DIA., TYPE V642	\$	8,600.00	\$ 34,400.00
S15500-CV642-6"	4	EA	REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY, 6" DIA., TYPE V642	\$	15,000.00	\$ 60,000.00
S15500-AV710-1"	6	EA	PRESSURE REDUCING VALVE, 1" DIA., TYPE V710	\$	1,500.00	\$ 9,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S15500-AV710-2"	6	EA	PRESSURE REDUCING VALVE, 2" DIA., TYPE V710	\$ 3,400.00	\$ 20,400.00
S15500-AV712-3"	6	EA	PRESSURE REDUCING VALVE, 3" DIA., TYPE V712	\$ 7,500.00	\$ 45,000.00
S15500-AV712-8"	6	EA	PRESSURE REDUCING VALVE, 8" DIA., TYPE V712	\$ 25,000.00	\$ 150,000.00
S15500-AV712-12"	2	EA	PRESSURE REDUCING VALVE, 12" DIA., TYPE V712	\$ 50,000.00	\$ 100,000.00
S15500-AV712-16"	2	EA	PRESSURE REDUCING VALVE, 16" DIA., TYPE V712	\$ 80,000.00	\$ 160,000.00
S15500-ARV741-1"	10	EA	AIR RELEASE VALVE, 1" DIA., TYPE V741, WATER SERVICE	\$ 900.00	\$ 9,000.00
S15500-ARV741-2"	10	EA	AIR RELEASE VALVE, 2" DIA., TYPE V741, WATER SERVICE	\$ 1,300.00	\$ 13,000.00
S15500-ARV742-1"	10	EA	AIR RELEASE AND VACUUM VALVE, 1" DIA., TYPE V742, WATER SERVICE	\$ 1,200.00	\$ 12,000.00
S15500-ARV742-2"	10	EA	AIR RELEASE AND VACUUM VALVE, 2" DIA., TYPE V742, WATER SERVICE	\$ 1,900.00	\$ 19,000.00
S15500-ARV750-2"	10	EA	AIR RELEASE AND VACUUM VALVE, 2" DIA., TYPE V750, SEWAGE SERVICE	\$ 7,000.00	\$ 70,000.00
S15500-ARV750-4"	10	EA	AIR RELEASE AND VACUUM VALVE, 4" DIA., TYPE V750, SEWAGE SERVICE	\$ 16,000.00	\$ 160,000.00
S15500-ARV750-6"	5	EA	AIR RELEASE AND VACUUM VALVE, 6" DIA., TYPE V750, SEWAGE SERVICE	\$ 22,000.00	\$ 110,000.00
S15500-ARV752-2"	10	EA	SEWAGE AIR RELEASE VALVE, 2" DIA., TYPE V752, SEWAGE SERVICE	\$ 4,500.00	\$ 45,000.00
S15500-ARV752-3"	10	EA	SEWAGE AIR RELEASE VALVE, 3" DIA., TYPE V752, SEWAGE SERVICE	\$ 5,500.00	\$ 55,000.00
S15500-ARV752-4"	10	EA	SEWAGE AIR RELEASE VALVE, 4" DIA., TYPE V752, SEWAGE SERVICE	\$ 7,000.00	\$ 70,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S15500-PIV950-4"	2	EA	PERMANENT INSERTABLE VALVE, 4" DIA., TYPE V950, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY.	\$	15,000.00	\$ 30,000.00
S15500-PIV950-6"	2	EA	PERMANENT INSERTABLE VALVE, 6" DIA., TYPE V950, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY	\$	16,500.00	\$ 33,000.00
S15500-PIV950-8"	2	EA	PERMANENT INSERTABLE VALVE, 8" DIA., TYPE V950, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY	\$	20,000.00	\$ 40,000.00
S15500-PIV950-12"	2	EA	PERMANENT INSERTABLE VALVE, 12" DIA., TYPE V950, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY	\$	40,000.00	\$ 80,000.00
S15500-PIV950-16"	2	EA	PERMANENT INSERTABLE VALVE, 16" DIA., TYPE V950, EXCAVATION & BACKFILL WILL BE PAID SEPARATELY	\$	60,000.00	\$ 120,000.00
S15500-FH960	10	EA	FIRE HYDRANTS (SEE STANDARD DETAIL NO. 511-AW-02)	\$	5,000.00	\$ 50,000.00
S15500-ACT	2	EA	ELECTRIC ACTUATOR AND ASSOCIATED CONTROL PANEL FOR 54" DIA. BUTTERFLY VALVE, TYPE V500	\$	35,000.00	\$ 70,000.00
S15500-ABD	20	VF	ADDITONAL BURY DEPTH	\$	700.00	\$ 14,000.00
S15500-FHBE	20	VF	FIRE HYDRANT BARREL EXTENSIONS	\$	980.00	\$ 19,600.00
S15500-RPM	40	EA	REFLECTORIZED PAVEMENT MARKERS	\$	23.00	\$ 920.00
S15860	1	EA	ODOR CONTROL UNIT	\$	110,000.00	\$ 110,000.00
S16012-A	5	EA	SHORT CIRCUIT STUDY	\$	11,500.00	\$ 57,500.00
S16012-B	5	EA	PROTECTIVE DEVICE COORDINATOR STUDY	\$	11,500.00	\$ 57,500.00
S16012-C	5	EA	HARMONIC STUDY	\$	11,500.00	\$ 57,500.00
S16012-D	5	EA	ARC FLASH STUDY	\$	12,000.00	\$ 60,000.00
S16020-A	10	EA	ELECTRICAL SERVICE CONNECTION	\$	73,000.00	\$ 730,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S16020-B	10	EA	TELEPHONE SERVICE CONNECTION	\$	16,800.00	\$ 168,000.00
S16020-C	10	EA	DSL SERVICE CONNECTION	\$	16,800.00	\$ 168,000.00
S16130-A	20	EA	FURNISH & INSTALL 12"X12"X6" NEMA 4X 316 SS JUNCTION BOX, UNI-STRUT, & GUTTER.	\$	3,900.00	\$ 78,000.00
S16130-B	15	EA	FURNISH & INSTALL 30"X30"X12" NEMA 4X 316 SS JUNCTION BOX, UNI-STRUT, & GUTTER.	\$	6,200.00	\$ 93,000.00
S16140-A	50	EA	LIGHT SWITCHES	\$	380.00	\$ 19,000.00
S16140-B	50	EA	RECEPTACLES	\$	480.00	\$ 24,000.00
S16150-3/4"DIA	500	LF	FURNISH AND INSTALL ABOVEGROUND 3/4" ALUMINUM CONDUIT	\$	16.00	\$ 8,000.00
S16150-1" DIA.	500	LF	FURNISH AND INSTALL ABOVEGROUND 1" ALUMINUM CONDUIT	\$	19.00	\$ 9,500.00
S16150-1 1/4"DIA	500	LF	FURNISH AND INSTALL ABOVEGROUND 1 1/4" ALUMINUM CONDUIT	\$	2.50	\$ 1,250.00
S16150-1 1/2" DIA	500	LF	FURNISH AND INSTALL ABOVEGROUND 1 1/2" ALUMINUM CONDUIT	\$	26.00	\$ 13,000.00
S16150-2" DIA.	500	LF	FURNISH AND INSTALL ABOVEGROUND 2" ALUMINUM CONDUIT	\$	31.00	\$ 15,500.00
S16150-2 1/2"DIA	500	LF	FURNISH AND INSTALL ABOVEGROUND 2 1/2" ALUMINUM CONDUIT	\$	44.00	\$ 22,000.00
S16150-3" DIA.	500	LF	FURNISH AND INSTALL ABOVEGROUND 3" ALUMINUM CONDUIT	\$	54.00	\$ 27,000.00
S16150-3 1/2"DIA	500	LF	FURNISH AND INSTALL ABOVEGROUND 3 1/2" ALUMINUM CONDUIT	\$	66.00	\$ 33,000.00
S16150-4" DIA.	500	LF	FURNISH AND INSTALL ABOVEGROUND 4" ALUMINUM CONDUIT	\$	83.00	\$ 41,500.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S16150-5" DIA.	500	LF	FURNISH AND INSTALL ABOVEGROUND 5" ALUMINUM CONDUIT	\$	110.00	\$ 55,000.00
S16150-A	1200	LF	FURNISH & INSTALL CONCRETE ELECTRICAL DUCTBANK WITH 2-1" SCH 40 PVC CONDUITS.	\$	85.00	\$ 102,000.00
S16150-B	1200	LF	FURNISH & INSTALL CONCRETE ELECTRICAL DUCTBANK WITH 2-2" SCH 40 PVC CONDUITS.	\$	100.00	\$ 120,000.00
S16150-C	800	LF	FURNISH & INSTALL CONCRETE ELECTRICAL DUCTBANK WITH 4-2" SCH 40 PVC CONDUITS.	\$	153.00	\$ 122,400.00
S16150-D	800	LF	FURNISH & INSTALL CONCRETE ELECTRICAL DUCTBANK WITH 2-4" SCH 40 PVC CONDUITS.	\$	154.00	\$ 123,200.00
S16150-E	10	EA	FURNISH AND INSTALL PVC COATED GRC 90 DEG FACTORY ELLS - 1"DIA	\$	106.00	\$ 1,060.00
S16150-F	10	EA	FURNISH AND INSTALL PVC COATED GRC 90 DEG FACTORY ELLS - 2"DIA	\$	188.00	\$ 1,880.00
S16150-G	10	EA	FURNISH AND INSTALL PVC COATED GRC 90 DEG FACTORY ELLS - 3"DIA	\$	341.00	\$ 3,410.00
S16150-H	10	EA	FURNISH AND INSTALL PVC COATED GRC 90 DEG FACTORY ELLS - 4"DIA	\$	470.00	\$ 4,700.00
S16150-I	10	EA	FURNISH AND INSTALL PVC COATED GRC 90 DEG FACTORY ELLS - 5"DIA	\$	981.00	\$ 9,810.00
S16200-A	2000	LF	FURNISH & INSTALL #1/0 THROUGH #4/0 WIRE.	\$	17.00	\$ 34,000.00
S16200-B	2000	LF	FURNISH & INSTALL #4 THROUGH #1 WIRE.	\$	9.00	\$ 18,000.00
S16200-C	2000	LF	FURNISH & INSTALL #10 THROUGH #6 WIRE.	\$	3.50	\$ 7,000.00
S16200-D	2000	LF	FURNISH & INSTALL #14 THROUGH #12 WIRE.	\$	1.75	\$ 3,500.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S16200-E	2000	LF	FURNISH & INSTALL BUNDLED OR UNBUNDLED, JACKETED SHIELDED, ELECTRICALLY INSULATED, TWISTED PAIR OR MULTI-PAIR/TRIAD CABLES.	\$ 21.00	\$ 42,000.00
S16201-A	2000	LF	FURNISH AND INSTALL #2 AWG 15KV CABLE	\$ 23.00	\$ 46,000.00
S16201-B	2000	LF	FURNISH AND INSTALL #1 AWG 15KV CABLE	\$ 25.00	\$ 50,000.00
S16201-C	2000	LF	FURNISH AND INSTALL 1/0 AWG 15KV CABLE	\$ 28.00	\$ 56,000.00
S16201-D	2000	LF	FURNISH AND INSTALL 2/0 AWG 15KV CABLE	\$ 32.00	\$ 64,000.00
S16201-E	2000	LF	FURNISH AND INSTALL 3/0 AWG 15KV CABLE	\$ 34.00	\$ 68,000.00
S16201-F	2000	LF	FURNISH AND INSTALL 4/0 AWG 15KV CABLE	\$ 38.00	\$ 76,000.00
S16201-G	2000	LF	FURNISH AND INSTALL 250 AWG 15KV CABLE	\$ 43.00	\$ 86,000.00
S16201-H	2000	LF	FURNISH AND INSTALL 300 AWG 15KV CABLE	\$ 47.00	\$ 94,000.00
S16201-I	2000	LF	FURNISH AND INSTALL 350 AWG 15KV CABLE	\$ 51.00	\$ 102,000.00
S16201-J	2000	LF	FURNISH AND INSTALL 400 AWG 15KV CABLE	\$ 56.00	\$ 112,000.00
S16201-K	2000	LF	FURNISH AND INSTALL 500 AWG 15KV CABLE	\$ 10.00	\$ 20,000.00
S16210-A	2	EA	STANDBY EMERGENCY GENERATOR UP TO 75 KW COMPLETE AND IN PLACE	\$ 120,000.00	\$ 240,000.00
S16210-B	2	EA	STANDBY EMERGENCY GENERATOR UP TO 100 KW COMPLETE AND IN PLACE	\$ 130,000.00	\$ 260,000.00
S16210-C	2	EA	STANDBY EMERGENCY GENERATOR UP TO 150 KW COMPLETE AND IN PLACE	\$ 140,000.00	\$ 280,000.00
S16210-D	2	EA	STANDBY EMERGENCY GENERATOR UP TO 275 KW COMPLETE AND IN PLACE	\$ 145,000.00	\$ 290,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S16210-E	2	EA	STANDBY EMERGENCY GENERATOR UP TO 375 KW COMPLETE AND IN PLACE	\$	220,000.00	\$ 440,000.00
S16210-F	2	EA	STANDBY EMERGENCY GENERATOR UP TO 500 KW COMPLETE AND IN PLACE	\$	230,000.00	\$ 460,000.00
S16210-R	2	EA	DISCONNECT, LOAD, TRANSPORT EXISTING GENERATOR TO NEW LOCATION UP TO 50 MILES AND INSTALL IT, COMPLETE IN PLACE. WIRING, CONDUIT, FOUNDATION, AND EXCAVATION SHALL BE PAID SEPARATELY.	\$	13,000.00	\$ 26,000.00
S16400-A	5	EA	PANELBOARD SURGE SUPPRESSOR	\$	4,500.00	\$ 22,500.00
S16440-A	30	EA	FURNISH & INSTALL 1-POLE 20A CIRCUIT BREAKER.	\$	3,700.00	\$ 111,000.00
S16440-B	25	EA	FURNISH & INSTALL 2-POLE 20A CIRCUIT BREAKER.	\$	3,700.00	\$ 92,500.00
S16440-C	20	EA	FURNISH & INSTALL 3-POLE 30A CIRCUIT BREAKER.	\$	3,800.00	\$ 76,000.00
S16440-D	15	EA	FURNISH & INSTALL 3-POLE 60A CIRCUIT BREAKER.	\$	3,800.00	\$ 57,000.00
S16440-E	15	EA	FURNISH & INSTALL FUSED DISCONNECT SWITCH	\$	20,000.00	\$ 300,000.00
S16440-F	15	EA	FURNISH & INSTALL NON-FUSED DISCONNECT SWITCH	\$	18,000.00	\$ 270,000.00
S16442-A	5	EA	15 KVA MINI POWER CENTER	\$	13,000.00	\$ 65,000.00
S16442-B	5	EA	22.5 KVA MINI POWER CENTER	\$	32,000.00	\$ 160,000.00
S16442-C	5	EA	30 KVA MINI POWER CENTER	\$	33,000.00	\$ 165,000.00
S16460-A	10	EA	FURNISH & INSTALL 15 KVA 208/480/277 DELTA WYE TRANSFORMER WITH WEATHER SHIELD, PAD MOUNTED.	\$	8,000.00	\$ 80,000.00
S16460-B	10	EA	FURNISH & INSTALL 15 KVA 208/480/277 DELTA WYE TRANSFORMER WITH WEATHER SHIELD, WALL MOUNTED.	\$	5,500.00	\$ 55,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S16491-B	10	EA	300 AMP MANUAL TRANSFER SWITCH (ASCO)	\$ 8,000.00	\$ 80,000.00
S16491-C	10	EA	600 AMP MANUAL TRANSFER SWITCH (ASCO)	\$ 12,500.00	\$ 125,000.00
S16500	5	EA	FURNISH & INSTALL 125A, 12-CIRCUIT NEMA 4X PANEL BOARD.	\$ 7,000.00	\$ 35,000.00
S16524-B	5	EA	300 AMP AUTOMATIC TRANSFER SWITCH AND MOUNTING (ASCO)	\$ 16,000.00	\$ 80,000.00
S16524-C	5	EA	600 AMP AUTOMATIC TRANSFER SWITCH AND MOUNTING (ASCO)	\$ 24,000.00	\$ 120,000.00
S16550-A	25	EA	24"X24"X1/32" COPPER GROUND PLATE WITH GROUND ENHANCEMENT MATERIAL (GEM).	\$ 1,900.00	\$ 47,500.00
S16550-B	2500	LF	GROUND WIRING	\$ 54.00	\$ 135,000.00
S16600-A	20	EA	FURNISH & INSTALL 20-FOOT 6 1/2 INCH DIAMETER GALVANIZED STEEL STREET LIGHT (UP TO 20-FOOT TALL), COMPLETE & IN PLACE.	\$ 7,500.00	\$ 150,000.00
S16600-B	20	EA	FURNISH & INSTALL 250-WATT, 120V, STREET LIGHT WITH PHOTOVOLTAIC CELL ON 20-FOOT TALL., COMPLETE & IN PLACE	\$ 3,100.00	\$ 62,000.00
S16600-C	20	EA	LED STREET LIGHT WITH PHOTOVOLTAIC CELL ON 20FT. TALL POLE	\$ 3,300.00	\$ 66,000.00
S16600-D	20	EA	WALL MOUNTED LED LIGHTING FIXTURE, SUITABLE FOR CLASS 1, DIV. 2 ENVIRONMENT	\$ 1,500.00	\$ 30,000.00
S16600-E	20	EA	PENDANT MOUNTED LED LIGHTING FIXTURE, SUITABLE FOR CLASS 1, DIV. 2 ENVIRONMENT	\$ 13.50	\$ 270.00
S16600-F	20	EA	STANCHION MOUNTED LED LIGHTING FIXTURE, SUITABLE FOR CLASS 1, DIV. 2 ENVIRONMENT, 10 FT. STANCHION	\$ 2,400.00	\$ 48,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price	Amount
S16710-A	6	EA	FURNISH AND INSTALL LIFT STATION RTU	\$ 80,000.00	\$ 480,000.00
S16730-A	6	EA	UNINTERRUPTIBLE POWER SUPPLY	\$ 2,500.00	\$ 15,000.00
S16915-A	15	EA	FURNISH AND INSTALL TILTING FLOAT ACTUATED LEVEL SWITCH	\$ 600.00	\$ 9,000.00
S16941-A	15	EA	FURNISH AND INSTALL SUBMERSIBLE LEVEL TRANSDUCER	\$ 2,600.00	\$ 39,000.00
S17320-A	11	EA	FURNISH AND INSTALL MAS RADIO SUBSYSTEM WITH 15FT ANTENNA	\$ 23,000.00	\$ 253,000.00
S17320-B	7	EA	FURNISH AND INSTALL MAS RADIO SUBSYSTEM WITH 30FT ANTENNA	\$ 27,000.00	\$ 189,000.00
S17410-A	10	EA	FURNISH AND INSTALL PRESSURE MONITORING CABINET	\$ 33,000.00	\$ 330,000.00
S17410-B	20	EA	FURNISH AND INSTALL FIELD SERVER DNP3 PROTOCOL MODULE	\$ 7,500.00	\$ 150,000.00
S17410-C	10	EA	FURNISH AND INSTALL 4G ROUTER	\$ 7,800.00	\$ 78,000.00
S17410-D	10	EA	FURNISH AND INSTALL SOLA SDN 5-24-100C 24VDC POWER SUPPLY	\$ 1,300.00	\$ 13,000.00
S17420-A	10	EA	FURNISH AND INSTALL PRESSURE POINT RTU	\$ 85,000.00	\$ 850,000.00
S17500-A	40	EA	FURNISH AND INSTALL PRESSURE POINT PRESSURE INDICATOR/TRANSMITTER	\$ 5,600.00	\$ 224,000.00
S17500-B	1000	LF	1/4" PRESSURE TAP TUBING, INCLUDING BENDS	\$ 76.50	\$ 76,500.00
S17500-C	7	EA	6" TO 12" VENTURI METER, W/TRANSMITTER, COMPLETE & IN PLACE.	\$ 28,000.00	\$ 196,000.00
S17500-D	2	EA	12" TO 24" VENTURI METER, W/TRANSMITTER, COMPLETE & IN PLACE.	\$ 46,000.00	\$ 92,000.00

Bid Item	Qty.	Unit	Item Description	Unit Price		Amount
S17500-E	1	EA	24" TO 36" VENTURI METER, W/TRANSMITTER, COMPLETE & IN PLACE.	\$	82,000.00	\$ 82,000.00
S17500-F	7	EA	12" TO 24" MAG METER, INCLUDES CONTROLS, COMPLETE & IN PLACE.	\$	32,000.00	\$ 224,000.00
S17500-G	2	EA	24" TO 48" MAG METER, INCLUDES CONTROLS, COMPLETE & IN PLACE.	\$	75,000.00	\$ 150,000.00
S17500-H	1	EA	48" TO 60" MAG METER, INCLUDES CONTROLS, COMPLETE & IN PLACE.	\$	110,000.00	\$ 110,000.00
S17600-1	1000	LF	FURNISH AND INSTALL CAT6 NETWORK CABLING	\$	2.25	\$ 2,250.00
S17600-2	6	EA	FURNISH AND INSTALL CAT6 24- PORT COPPER PATCH PANEL	\$	2,600.00	\$ 15,600.00
S17600-3	5	EA	FURNISH AND INSTALL PLC PROCESSOR	\$	45,000.00	\$ 225,000.00
S17600-4	1000	LF	FURNISH AND INSTALL 24- STRAND SINGLE-MODE FIBER OPTIC CABLING	\$	9.25	\$ 9,250.00
S17600-5	1000	LF	FURNISH AND INSTALL 48- STRAND SINGLE-MODE FIBER OPTIC CABLING	\$	15.00	\$ 15,000.00
S17600-6	6	EA	FURNISH, INSTALL, AND TEST 24-PORT FIBER OPTIC PATCH PANEL	\$	8,500.00	\$ 51,000.00
S17600-7	6	EA	FURNISH, INSTALL, AND TEST 48-PORT FIBER OPTIC PATCH PANEL	\$	14,000.00	\$ 84,000.00
S17600-8	10	EA	FURNISH AND INSTALL CISCO IR809 ROUTER	\$	4,500.00	\$ 45,000.00
S17600-9	6	EA	FURNISH AND INSTALL TOUCHSCREEN PANEL	\$	16,500.00	\$ 99,000.00
S17600-10	10	EA	FURNISH AND INSTALL CISCO IE- 2000-8TC-G-E NETWORK SWITCH	\$	4,000.00	\$ 40,000.00
S17600-11	5	EA	FURNISH AND INSTALL CISCO IE- 3000-8TC-E NETWORK SWITCH	\$	9,000.00	\$ 45,000.00

Bid Item	Quantity	Unit	Item Description	Unit Price	Amount
S17600-12	10	EA	FURNISH AND INSTALL N-TRON 108TX NETWORK SWITCH		

BASE BID \$ 48,026,273.00

- The "Base Bid" amount must be used in the MBE/WBE Compliance Plan Summary Page to determine subcontractor participation levels for the established MBE/WBE procurement goals.
- The "Base Bid" amount becomes the bidder's "TOTAL BID" if allowances are not included.

ALLOWANCES

Allowance #1 Mobilization \$ 400,000
48,426,273.00

TOTAL BID (BASE BID plus ALLOWANCE) \$ _____

In the event of a mathematical error, the correct product, determined by using the "Unit Price" and "Quantity", and the correct sum, determined by totaling the correct line item Amounts, will prevail over the amount entered by the Bidder. The unit prices shown above will be the unit prices used to tabulate the Bid and used in the Contract, if awarded by the City.

Notes:

- 1) For a more detailed explanation of Bid allowances, see Section 00810-IDIQ and Section 1020-IDIQ.
- 2) MINIMUM WAGES: Workers on Project shall be paid not less than wage rates, including fringe benefits, as published by the Department of Labor (DOL) for Building Construction and Heavy and Highway Trades "AS APPLICABLE" and/or the minimum Wage required by City of Austin Ordinance No. 20160324-015, whichever is higher. The Total Minimum Wage required can be met using any combination of cash and non-cash qualified fringe benefits provided the cash component meets or exceeds the minimum wage required.

The CONTRACTOR will base its Bid amount on the CONTRACTOR'S unit prices and the estimated quantities of Work set forth in the Bid Form, which will only be used for the purpose of comparison and evaluation of Bids. The OWNER will subsequently issue Work Assignments based on the OWNER's needs and not in accordance with the estimated quantities contained in the Bid documents up to the aggregated Contract Amount of <12,000,000>, subject to further appropriations. The unit prices Bid by the successful Bidder shall remain firm throughout the initial term of the CONTRACT.

Bid prices may be adjusted for the Contract extension on the basis of an increase or decrease of the existing prices upwards or downwards in accordance with the 20 City average Engineering News Record Construction Cost Index (CCI) (at the time of notice of contract extension) divided by the most current 20 City average Engineering News Record Construction Cost Index at the time of Bid opening. The adjusted prices will be included in a change order and will remain firm throughout the Contract extension period. Upon receipt of the notice of the exercise of the option for an additional contract term by the OWNER, the CONTRACTOR must request a Bid price adjustment in writing or the then current Bid prices will remain in force and effect.

Optional Information on Bid Prices Submitted by Computer Printout

In lieu of handwritten unit prices in figures in ink on the Bid forms above, Bidders, at their option, may submit an original computer printout sheet bearing certification by, and signature for, the Bidding firm. The unit prices shown on acceptable printouts will be the unit prices used to tabulate the Bid and used in the Contract if awarded by the City. As a minimum, computer printouts must contain all information and in the format shown on the attached page: "Example of Bid Prices Submitted by Computer Printout" form.

If a computer printout is used, the Bidder must still execute that portion of the unit price Bid form which acknowledges the Bid Guaranty, Time of Completion, Contract Time, and all addenda that may have been issued.

Bids with unit prices by computer printout may be rejected, if:

1. The computer printout does not include the required certification, set forth in the attached "Example".
2. The computer printout is not signed in the name of the firm to whom the Project Manual was issued.
3. The computer printout is non-responsive or otherwise omits required Bid items or includes items not shown on the Bid forms in the Project Manual.
4. The other required Bid documents issued by the City are not fully executed as provided above.
5. The signed Section 00300U-IDIQ is not returned with the signed computer printout.

If the Bid submitted by the Bidder contains both the form furnished by the City, completed according to the instructions, and also a computer printout, completed according to the instructions, unit prices of only one will be considered. In this situation, the unit Bid prices shown on the computer printout will be used to determine the Bid.

BID GUARANTY: A Bid guaranty must be enclosed with this Bid, as required in Section 00020-IDIQ, in the amount of not less than five percent (5%) of the total Bid. Following the Bid opening, submitted Bids may not be withdrawn for a period of 120 Calendar Days. Award of Contract will occur within this period, unless mutually agreed between the parties. The Bid guaranty may become the property of the OWNER, or the OWNER may pursue any other action allowed by law, if:

- Bidder withdraws a submitted Bid within the period stated above;
- Bidder fails to submit the required post Bid information within the period specified in Section 00020-IDIQ or 00100, or any mutually agreed extension of that period; or
- Bidder fails to execute the Contract and furnish the prescribed documentation (bonds, insurance, etc.) needed to complete execution of the Contract within five (5) Working Days after notice of award, or any mutually agreed extension of that period.

TIME OF COMPLETION: The undersigned Bidder agrees to commence work on the date specified in each written "Notice to Proceed" to be issued by the OWNER and to **substantially and/or finally** complete construction of the improvements, as required by the Project Manual, Drawings and Addenda for the Work within the time indicated in each Work Assignment. The Bidder further agrees that should the Bidder fail to **substantially and/or finally complete the Work** within the number of days indicated in the Work Assignment or as subsequently adjusted, Bidder shall pay the liquidated damages for each consecutive day thereafter as provided below; unless the OWNER elects to pursue any other action allowed by law.

WAIVER OF ATTORNEY FEES: In submitting the Bid, in consideration for the waiver of the Bidder's right to attorney's fees by the OWNER, the Bidder knowingly and intentionally agrees to and shall waive the right to attorney's fees under Section 271.153 of the Texas Local Government Code in any administrative proceeding, alternative dispute resolution proceeding, or litigation arising out of or connected to any Contract awarded pursuant to this solicitation process.

CONTRACT TIME: Contract Time is of the essence and all Work Assignments shall be completed within the number of days specified in the Notice to Proceed.

Work under this Contract will be issued as individual Work Assignments, as defined within Supplemental General Conditions, Section 00810-IDIQ. In addition, Work to be performed is generally outlined in the Summary of Work, Section 01010. Work duration and designations of substantial and/or final completion will be specific to each Work Assignment. Failure by the CONTRACTOR to satisfy the substantial/final completion requirements of any Work Assignment may be cause to stop issuance of further Work Assignments. The CONTRACTOR shall note that there may be multiple individual Work Assignments active at any given time.

Work contained within individual Work Assignments will vary based on the scope of Work. An individual Work Assignment may designate a substantial and/or final completion date, after which liquidated damages will be assessed until substantial and/or final completion is achieved.

In addition, the CONTRACTOR will be required to have someone available and on-call at all times during the Contract to provide emergency on-call services as discussed in Section 01010, Summary of Work - Emergency Response and Section 01100, "Special Project Procedures". A CONTRACTOR who fails to meet the emergency response obligations of this Contract may be found in breach of this Contract.

LIQUIDATED DAMAGES: The Bidder understands and agrees that the timely completion of the described Work in each Work Assignment is of the essence. The Bidder and OWNER further agree that the OWNER's actual damages for delay caused by failure to timely complete the Project are difficult, if not impossible to measure. However, with respect to the additional administrative and consultant costs to be incurred by OWNER, the reasonable estimate of such damages has been calculated and agreed to by OWNER and Bidder. Therefore, the Bidder and the OWNER agree that for each and every Calendar Day the Work or any portion thereof, remains incomplete after the Substantial Completion date as established by the above paragraph, "Time of Completion", payment will be due to the OWNER in the amount of \$300 dollars per Calendar Day as liquidated damages, not as a penalty, but for delay damages to the OWNER. If both Substantial and Final Completion dates have been specified, the Bidder and the OWNER further agree that for each and every Calendar Day the Work or any portion thereof, remains incomplete after the Final date as established by the above paragraph, "Time of Completion", payment will be due to the OWNER in the amount of \$300 dollars per Calendar Day as liquidated damages, not as a penalty, but for delay damages to the OWNER. Such amount shall be deducted by the OWNER from any Contract payment due. In the event of a default or breach by the CONTRACTOR and demand is made upon the surety to complete the project, in accordance with the Contract Documents, the surety shall be liable for liquidated damages pursuant to the Contract Documents in the same manner as the CONTRACTOR would have been.

OWNER reserves the right to reject any or all Bids and to waive any minor informality in any Bid or solicitation procedure (a minor informality is one that does not affect the competitiveness of the Bids).

The undersigned acknowledges receipt of the following addenda:

Addendum No. 1 dated 4/29/2021 Received AF

Bidding Requirements, Contract Forms and Conditions of the Contract

Addendum No. 2 dated	<u>6/1/2021</u>	Received	<u>AF</u>
Addendum No. 3 dated	<u>6/1/2021</u>	Received	<u>AF</u>
Addendum No. 4 dated	<u>6/7/2021</u>	Received	<u>AF</u>
Addendum No. 5 dated	_____	Received	_____

BID DOCUMENT EXECUTION AND ACKNOWLEDGEMENT:

The undersigned Bidder certifies that the Bidder has read and understands the Section 00020-IDIQ Invitation for Bids, the Section 00100 Instructions to Bidders, and all other requirements applicable to the bidding process provided in the Bid and Contract Documents.

BIDDER'S CERTIFICATION OF NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING (Section 00440): The undersigned Bidder, by its signature, represents and certifies that it has read and can affirmatively swear and subscribe to the statements in Section 00440 Non-Collusion, Non-Conflict of Interest, and Anti-Lobbying Certification. If the Bidder cannot affirmatively swear and subscribe to any of the statements in Section 00440, Bidder represents and certifies that it has provided a detailed written explanation with its Bid on separate pages annexed hereto. The undersigned Bidder further certifies that it has not in any way directly or indirectly had communication restricted in the City Code Chapter 2-7, Article 6 (Anti-Lobbying and Procurement) during the No-Lobbying Period as defined in Chapter 2-7.

BIDDER'S CERTIFICATION AS TO NONRESIDENT PROVISIONS (Section 00475): The undersigned Bidder certifies that it has read Section 00475 Nonresident Bidder Provisions and **Bidder certifies that Bidder is a resident of** Texas (Bidder must write in the blank the state of which Bidder is a resident).

Bidder will initial the blank set forth below to represent and certify that the Bidder has completed, executed, and enclosed the corresponding Bid Documents with the Bid.


AF MBE/WBE Compliance Document

AF One copy of Total Bid Form if Bid is submitted electronically via Austin Finance Online

AF Bid Guaranty

The undersigned, by their signature, represents that they are submitting a binding offer and are authorized to bind the respondent to fully comply with the solicitation documents contained herein. The Respondent, by submitting and signing below, certifies that they have received and read all sections of the entire solicitation document including all revisions, addenda and documents incorporated by reference, and agree to be bound by the terms therein.

Bidding Requirements, Contract Forms and Conditions of the Contract

_____ Secretary, *if Bidder is a Corporation	_____ PGC General Contractors, LLC Bidder
_____ Email for Secretary	_____  Adrian Figer Authorized Signature/Print Name
(Seal)	_____ Owner/General Manager Title
	_____ 6/17/2021 Date
	_____ 915 Dalton Lane
	_____ Austin, TX 78742 Address
	_____ 512-389-1005 512-389-1000 Telephone Number / FAX Number
	_____ adrian.figer@peabodygeneral.com Email Address for Person Signing Bid
	_____ pgcestimating@peabodygeneral.com Email Address for Bidder's Primary Contact Person